

62

1959*What's new?*

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U. S. Department of Agriculture



CONFETTI

F₂ MULTIFLORA PETUNIA MIXTURE

Here is the Multiflora counterpart of Carnival Petunia, loaded with bloom and endowed with superior plant vigor. The sharp, clean colors and restrained habit of growth make this the successor to hybrida nana compacta mixtures.

Pkt. 25c
5 Pkts. \$1.00

SEED SERVICE

BURNETT-SEEDSMEN *Inc*

23-25 WARREN Street NEW YORK 7, N. Y.

Beautiful Flower Novelties For 1959



Aster Bouquet Mid-Blue

A delightful and needed color in the Bouquet Asters, this new Mid-Blue is true Bouquet type but slightly taller than other colors, so it should not be used in Powderpuffs mixture. Pkt. 25c



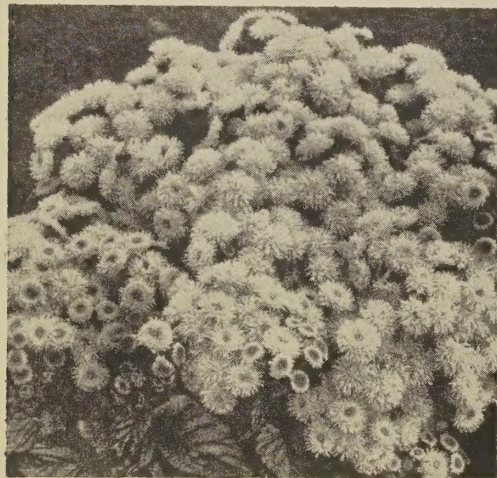
CURLILOCKS ASTERS (Illustrated.) A new type of extra early, erect, ostrich plume asters with colors never seen before in asters. Flowers are 3 to 4 inches across, borne on long stems; plants are upright, base-branching, 20 in. tall with six to eight stems, all flowering at once. They include three new and distinct aster colors: Salmon-Pink, Salmon-Rose and Bright Scarlet. Other colors are white, shell pink, azure blue and mid-blue.

Pkt., 35c.

New Tetra Ageratum

BLUE MINK 10 in. A true "tetra" with unusually large flowers, borne on stiff stems that hold them well above the foliage. Grown from seed, the plants are uniform and compact, comparing favorably with the varieties Riverside and Cardinal Mundelein which are propagated from cuttings.

While the stems rise well above the foliage, they are not conspicuous, still are long enough to permit cutting for use in low bowls and flower arrangements. Pkt., 35c 1/16 oz. \$1.50



How to Cultivate

Chrysanthemums From Seed

If you have a hothouse or frame you may sow the seed anytime, excepting hot summer months. The seeds can be sown as soon as frost is over, but not much later if you wish to see good flowers the same year. Sow the seed in pots or flats or in protected frame. Since the seeds are small care must be exercised not to wash them away. In about two or three weeks the seeds will germinate. When they are large enough to be transplanted, the seedlings should be planted in trays or outdoor and they will come to bloom the same year



Early Flowering Double Mixed

Starts flowering already in August, mostly full double, some are semi-double and a few singles in dozens of different colors. Flowers from seed the first year often comes 3 inches across, second year from cuttings often exceeds 4 in 50 seeds \$2.00 25 seeds \$1.00.

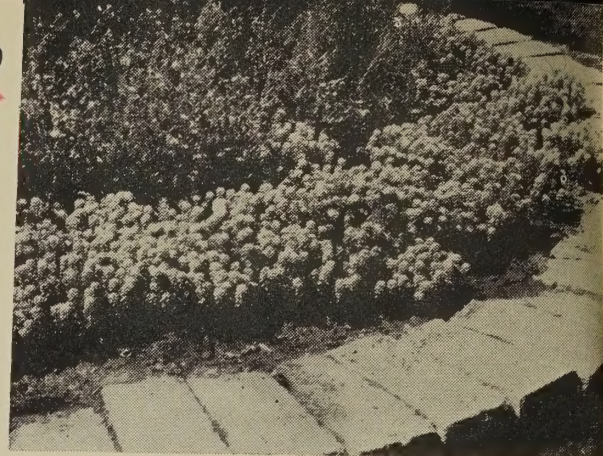


ASTER dwarf Queen (Wilt Resistant)

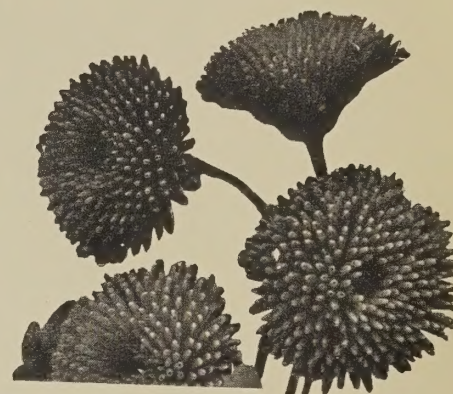
In our comparative trials this Wilt Resistant strain compared very favorably with all the other existing dwarf strains. As this type is in addition highly resistant to fusarium we decided to grow and offer only this strain.

Earlyflowering, 10 inch tall, wilt resistant, dwarf base-branching plants with large double chrysanthemumlike flowers produced in abundance. **Mixture.** Pkt. 25c

["Nature knows no pause in progress and development and attaches her curse on all inaction."—Goethe]



'Pink Heather' alyssum—At last we have a sweet alyssum that is pink. The plants begin to bloom almost as soon as they emerge from the soil. In cool weather of spring and fall the color is more intense than it is in the hot, dry days of summer. This is the neat, dwarf gem type of alyssum, forming six-inch mounds compactly covered with blooms. Pkt. 25c



Pomponette Daisies

This miniature double form of the familiar *Bellis perennis* is quite different from the large-flowered kinds. The small double flowers are made up of a tight mass of firmly quilled petals. Plants grow 6 inches high. Colors include shades of pink and white. Pkts. 35c

Bartonia Stella Polaris

With larger plants and much more distinctly star-shaped flowers than the old Blazing Star with which you are familiar, this spectacular wildflower should be a fascinating new experience for your customers. Pkt. 25c





The Fashion Parade of the Garden

CALIFORNIA POPPY MISSION BELLS

← An outstanding new development in *Eschscholtzia*, Mission Bells is a complete mixture of double and semi-double flowers in all the available colors of Poppy. Its many two-tone combination on large flowers give the mixture a pleasingly pastel effect. Produces dwarf compact plants that are excellent for borders or bedding. Plant foliage is a bright green. Many of the flowers have crinkled petals with picotee edges. Pkt. 25c



HOLLYHOCK, ANNUAL DOUBLE MIXED (Illustrated.) First developed and introduced in Europe, now reselected and refined for the trade in five colors and a mixture. This easily grown annual reaches 3 feet in height, with several laterals from the base, each carrying large, double blossoms averaging 4" in diameter. Blooms from May to September and can be sown direct or transplanted. Does not have



the ugly straggling habit of the old biennial Hollyhocks, long an old-fashioned favorite in gardens all over the world. This newcomer should be a popular subject for today's gardeners. Pkt. 25c

COREOPSIS

(*Perennial Calliopsis*)

Attractive yellow flowers for border and cutting; June to Sept., 30 in.

Golden Wheel

Pkt. 25c



HIBISCUS (*Mallow*) a

Manihot a. Massive sulphur yellow flowers with maroon center and pistol of yellow tipped maroon; pinnate leaves; an adonis rear guard subject. 5 ft..Pkt. 25c

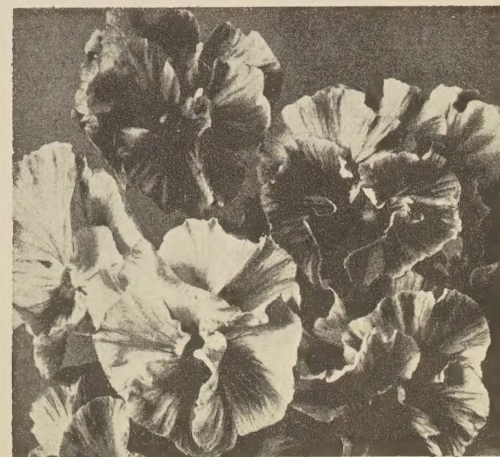
Trionum Although not a new plant this annual is seldom found in catalogs. The flowers are a sulfur-yellow or white with a dark center. The leaves are deeply divided into coarsely toothed lobes. Plants set seed readily and usually self-sow each year. Pkt. 25c



PHLOX — Twinkle Mixed

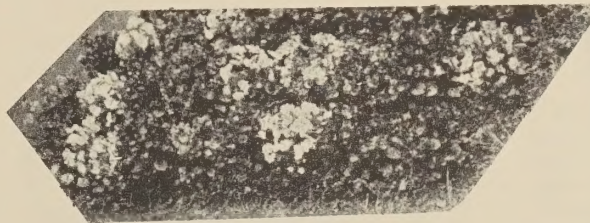
ALL-AMERICA SELECTIONS

Dwarf star annual phlox, Twinkle, in choice mixed colors, makes a delightful bedding and edging subject. Growing only six inches high, yet having flowers and heads as large as the old 12 to 18 inch tall type, Twinkle covers itself with a twinkling mass of star-shaped flowers. Pkts. 35c



Mandarin

Cosmos A brilliant orange cosmos with flowers frequently having forty or more petals, a real innovation in this class. Even more impressive are the plants. The heavy, dense cover of foliage makes it superior to any other variety. This pleasing foliage is maintained all through the season, even after plants have been in bloom a long time. Pkt. 25c



BEGONIA FOR SHADE

These four new F-1 Hybrid varieties are excellent for bedding. Plants are dwarf, compact, and very free-blooming.

Organdy. F-1 Hybrid Mixture.

Pink Tausendschon. Dwarf. Bright pink

Red Tausendschon.

White Tausendschon

Pkts. each \$1.00.

LOBELIA, Rosamond

This new variety with its rich carmine red color has quickly come into favor as a fine edging and rock garden plant. Pkt. 25c

GIANT ORCHID FLOWERING →

An up-to-date Pansy, wavy petals, giant size, delicate orchid shades and combinations of cream, primrose, salmon and mauve. You'll like this mixture.

Pkts. 50c and \$1.00

PANSY COLOR CARNIVAL. An American bred strain with its hybrid vigor that far surpasses the Swiss Giants in size of flower, depth of color and plant habit. A good range of color including many reds and scarlets, all flowers blotched giving a brilliancy and depth most satisfying to all Pkt. 50c.



The Fashion Parade of the Garden

Biggest and Best! **FIRST GIANT HYBRID** **Burpee's CLIMAX MARIGOLDS**

One of the greatest new flower achievements of all time! The climax of over 20 years of Burpee plant breeding to create true F₁ Hybrid Giant Marigolds with all the virtues of a perfect flower, for both garden display and bouquets.

Most Glamorous New Flower

4447 Golden Climax NEW THIS YEAR

A gorgeous deep golden yellow color.

4443 Yellow Climax Bright yellow.

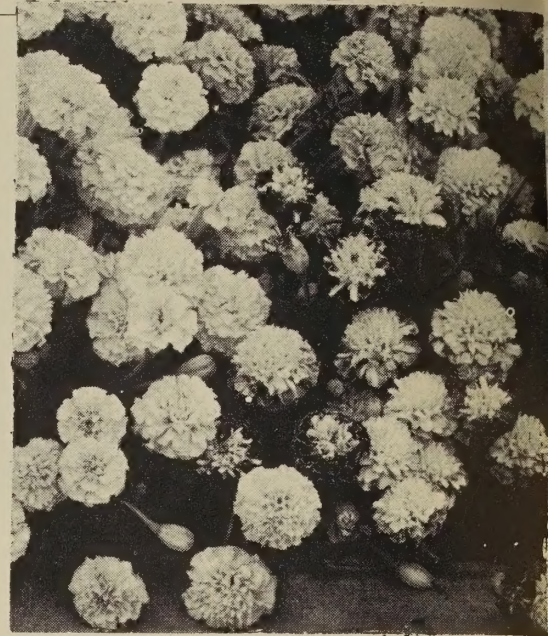
4384 Orange Climax Improved

4446 Climax Mixed NEW THIS YEAR

The above three and other colors, all of which are First Generation Hybrids. The different colors grow to different heights in the garden so we recommend this mixture especially for cut flowers.

Any of the above Climax Marigolds:

Pkt. (75 seeds) \$1.00; 2 pkts. \$1.75;
3 pkts. \$2.50; 1/16 oz. \$4.00



Petite Marigolds 1958 All-America Bronze Medal Winners. Extra Dwarf, Double French Marigolds that are very early and extremely floriferous. Very compact.

Petite Gold.

Petite Orange.

Petite Harmony.

Petite Yellow.

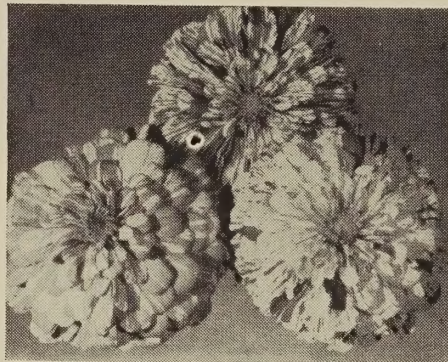
Petite Mixed

Each Pkt. 25c; 4, \$1.00

Ortho Polka Zinnia →

After producing the captivating medium-sized PEPPERMINT STICK, the breeder has taken a giant step in developing ORTHO POLKA, a vigorous 3-foot plant with huge 4-inch flowers. The beehive-shaped blooms are attractively striped, dotted or mottled in contrasting colors, such as pink, rose, red, lavender or purple with white, and scarlet or orange with yellow. In the mixture 30 per cent of the blooms are in solid colors.

Pkt 25c



Burpee's Miracle Marigolds

Hybrids of Nearest-to-White Selections
NEW FOR 1959

To speed the search and hasten the payoff day for a pure white marigold, Burpee hybridizers made hundreds of crosses with the palest marigolds they could find. Some of these crosses were with marigolds that were almost, but not quite, pure white. The descendants of these crosses are Burpee's new Miracle Marigolds, offered for the first time this year.

Pkt. \$1.00; 2 pkts. \$1.75; 1/16 oz. \$4.00



Marigold 'Fancy Frills'—Carnation-flowered marigold with blooms up to 3 1/2 inches across, golden orange, extremely frilled. Pkt. 50c



Stock 'Early Cascade'—A strain developed for home gardeners—20-inch columnar plants, early (about seven weeks). Pkt. 25c



Crackerjack Gigantea Marigold. Blooms weeks earlier than other large flowered marigolds. Plants are compact, sturdy, displaying large, double flowers in plain view. Primrose, yellow, gold, orange. Crackerjack turns out uniformly large, double flowers measuring 4 to 5 inches across, with blooms held in full view.

Pkt. 25c

5 Pkts. \$1.00

ANGEL WINGS SCHIZANTHUS (Illustrated.) A distinct improvement of Angel Wings, Dr. Bodger, has more compact, dwarf plants with uniform conical habit of growth. The color range is complete, including bright, clear tones of pink, rose, salmon, burgundy, purple and lavender all with distinct gold centers.

Pkt. 25c



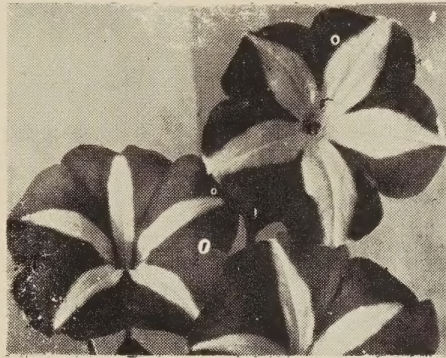
The Fashion Parade of the Garden

F₁ Hybrid Petunias

COMET Multiflora A brilliant companion for Satellite. The color is a bright warm crimson-red with a perfect white star. Far superior to anything yet offered in this class. It is early and free flowering. The habit is dwarf, compact, vigorous and free branching. More compact and better than the older varieties like King Henry and Velvet Ball.



SATELLITE. Multiflora The color is bright rose, with a perfectly defined white star. Far more brilliant than the old variety "Twinkles." Dwarf and compact as the varieties of the Indian Series. Profuse blooming, ideal for bedding plants, beds and borders.



SABRE DANCE. A huge exciting flower of bright crimson with the white star. The flowers are 4½ inches across, and are slightly ruffled. The plants are dwarf, compact and clean dark green foliage. Excellent vigor with uniformity. No small flowers. Ideal for beds and borders.

Pink Desire. A clear bright pink. Large ruffled flower on compact uniform plants. Early flowering and the blooms do not fade but retain their rich pink color throughout the summer months.



BLUE MAGIC

A plain edged, free flowering Grandiflora. The same medium deep violet blue color of the old favorite "Admiral." The flowers are larger, up to 3 inches in diameter. The plants are dwarf, compact, with excellent vigor. This color has long been needed, especially in the Grandiflora line.



TOREADOR the best yet in Grandiflora Crimson, for color, size and habit. The color is bright velveteen, deep crimson-red. Huge slightly ruffled flowers, to 4½ inches in diameter. Dwarf, compact habit.

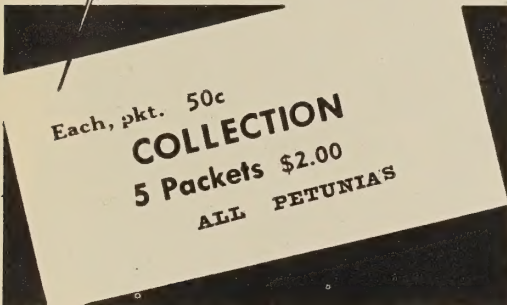


Scarlet Lustre An F₁ hybrid grandiflora which combines brilliant scarlet-red flowers with vigorous and floriferous plants. Scarlet Lustre performs well in all parts of the world. The scarlet of the petals is accented and made even more intense by clean, light yellow in the throat of each bloom.

Blue Lustre. Grandiflora with beautiful deep blue flowers. Newly opened blooms are a deep velvety blue; as they mature they develop a rich red undertone.

Multifloras

VENUS. This was such an improvement over "Mohawk" that it merited a name of its own. Its color is bright celestial rose-pink, warmer and brighter than Mohawk. The habit dwarf, compact and spreading.



NEPTUNE. medium violet blue color, resulting from ten years' work. One of the best habits for Multiflora Blue's. Dwarf, compact, while the plants are vigorous and free flowering.

AZTEC. Scarlet salmon with gold throat.

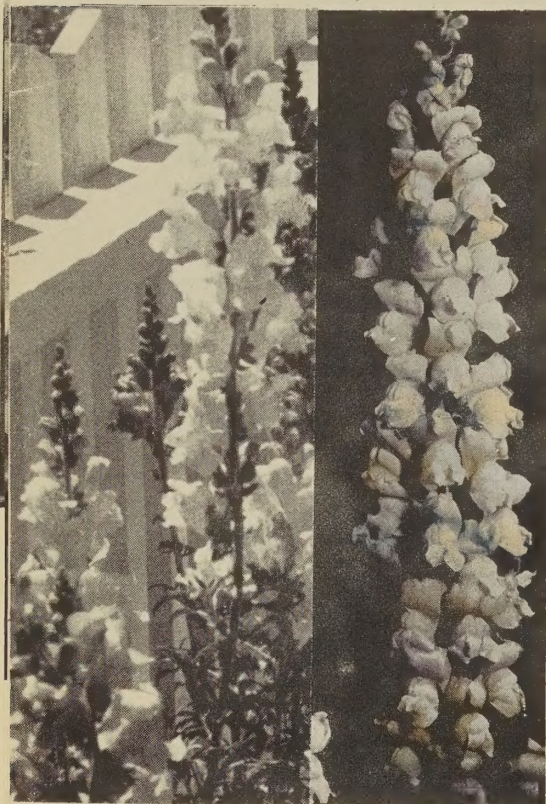
Red Satin. The richest red yet produced in Petunias. Color strong and enduring through heat and sunshine. Compact, dwarf, very floriferous.

Pink Satin. Bright rose-pink flowers have a satiny texture. Plants compact and mound-shape; excellent for bedding.



Maytime is reported to be the largest flowering F₁ hybrid grandiflora petunia developed to date. The color is a new shade never before found in petunias, a beautiful light salmon-pink with slightly deeper veining. Flowers are large, 3½ to 4 inches in diameter, and of good substance. The plants are compact with an average height of 12 inches and a spread of 24 to 28 inches. This petunia is extremely free flowering

The Fashion Parade of the Garden



↑ **PANORAMA SNAPDRAGON**

A new mixture of F₁ generation seed to withstand the hot dry summers. Florists use for outdoor summer cut flowers. Plant growers will like the strong bushy seedlings. Don't miss this sensational new development. Pkt. 25c



↑ **VERBENAS**

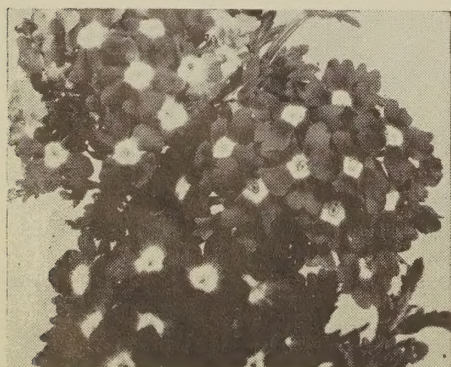
Calypso ↑ A novelty blend of striped and blotched types in many bright colors.

Dazzle. Large scarlet-red flowers with a neat, bushy, dwarf habit. A prolific bloomer and a striking addition to Verbenas.

Splendor. Royal purple with a clear white eye. A distinct shade in Verbenas. Dwarf habit.

Lemon Verbena. Seed

Each of the above Pkt. 35c



F₁ Hybrid **SNAPDRAGONS** for Outdoor

The advantage of F₁ Hybrid Antirrhinums for outdoor is marked by strong growth of the plants as compared with straight varieties; the difference in vigor is quite conspicuous between them. Our F₁ Hybrid Antirrhinums for outdoor earlier flowering on top of the extreme vigorous and floriferous habit, thus they stay in flower for a longer period than any straight varieties. **Mixture: Trial Pkt. \$1.00.**

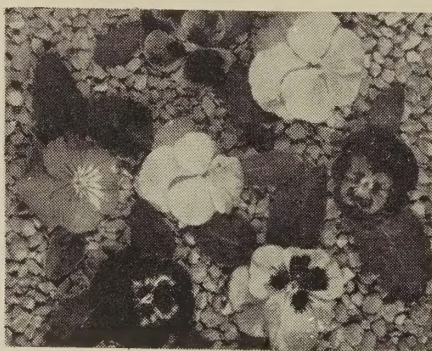
Snapdragon 'Sentinel'—Tall plants, long flower spikes, up to 40 flowers at a time. Base branching, erect. Four varieties Pkt. 40¢.

Snapdragon 'Venusius'—New color in giant tetra snaps. Warm orange, with rosy flush on buds, tube Pkt. 50¢.



Wee Willie Sweet William

Wee Willie. Dwarf, 3-inch plants with flowers in various shades of red. Plants bloom in 6 to 8 weeks from sowing. Excellent for flats and combinations Pkt. 25c

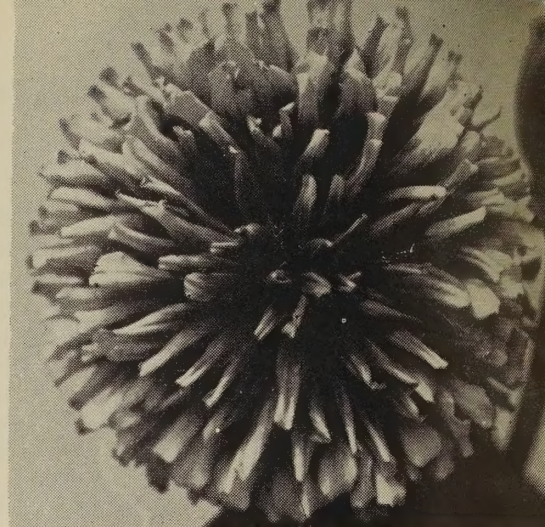


VIOLAS, F-2 TOYLAND

Huge full round flower rich two inch blooms gracefully waved typical hybrid vigor. Pure color combination of mahogany, red gold, apricot, blue, purple, violet, black and white. Grown at our trials for 2 years and in full bloom all summer. Pkt. 35c.

Creeping Rose Vinca

A distinctly new variety of annual vinca that grows only 5 inches high. Instead of growing upright like other vincas, the plants creep along the ground. A single plant covers 2 square feet and makes an excellent ground cover. Flowers are a beautiful rose color, foliage a waxy green. Pkt. 25c



Merry-Go-Round Zinnia is one of most colorful zinnias ever created. Cactus and semi-cactus type of flowers are tipped with contrasting color. For example: petal bases may be fire-red, the tips gold; or clear purple tipped white, etc. Flowers are fully double, 3 to 4 inches across and borne on plants 2 feet high. Pkt. 25c

Pink Lady (New). unusual bicolor Zinnia
Please refer to back cover.



NEW CENTURY

Fully double blooms up to 6 inches across in a wide range of colors, including rose, buff, gold, pink, red and yellow. Grows 2 feet high. Pkt. 25c

FIREBURST

Fireburst is the latest member of the family of informal, curled and ruffled Burpee giant hybrid zinnias. Fireburst is a gay, vibrant orange-red, with large, thick flowers 4½ to 5 in. across. The plant grows to intermediate height — about 20 inches — and has strong stems. Pkt. 25c





CONVERTIBLE POWER-PAK—3 power tools in 1. Tills, mows, plows snow. 3 hp engine.

Lawn Trimmers

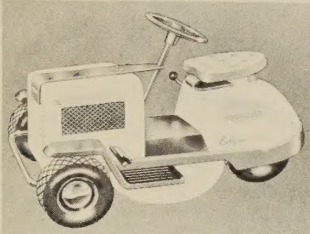
BOLENS

Power-Pak—The versatility of this machine has been increased with the new 21-inch rotary mower attachment. The same engine is used for both the tiller and mower attachments.



COMPLETE MOWER LINE — 6 models, 19" to 24", with STEP-O-MATIC starting.

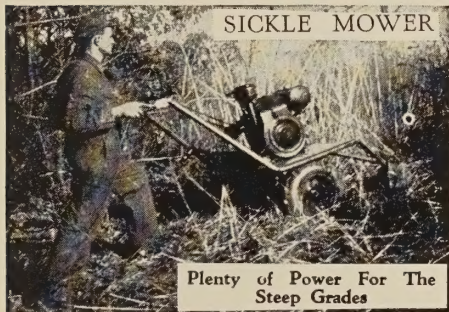
Circular with More Complete INFORMATION of any machine on this page will be furnished on request **ASK FOR IT.**



Eclipse Ranger—A 24-inch riding rotary for spring delivery. Has front wheel drive with automotive type differential. Rear wheels are used for steering giving maneuverability. Two forward speeds, neutral and reverse.

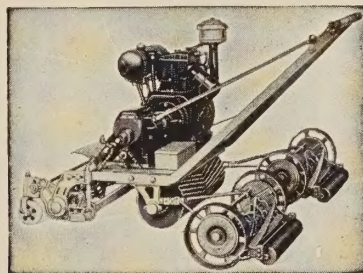
MILBRADT POWER LAWN MOWERS—

Exclusive Milbradt Drive Roller—Turns in own width



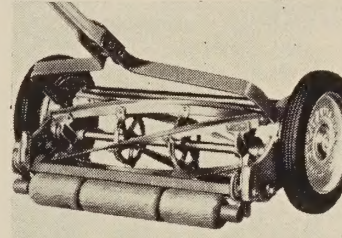
SICKLE MOWER

Plenty of Power For The Steep Grades



Pennsylvania Great American

Three cutting widths, 15", 17", 19". Adjustable tubular steel handle. 5 self-whetting, high carbon steel blades, ball bearing-mounted reel, semi-pneumatic tires. 3-section roller. Height of cut adjusts from 1/2" to 2".



BOLENS
RIDEMASTER MOWER
rescuing a 3,500 pound truck.

21" Riding Power Mower with Pennsylvania's famed precision self-whetting mowing reel. 2.25 h.p. Briggs & Stratton engine with rewind starter (electric starter available at extra cost). Spring loaded taper roller bearings in the reel. 3/4" to 2" adjustable cutting height. Positive-type clutch. Easy operating controls.



SUBURBAN

Fig. 7055
Impulse type. For full circles, half circles and angles.

ALLESCO "Suburban"—rugged, thrifty, all-purpose sprinkler—covers up to 4,000 square feet to "parkway" sliver; stream or spray or combination; change without stopping. **\$9.50**

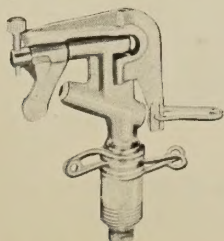
Postpaid—

Parkside adjusts from stream to mist, large or small circle, revolving or fixed into square or odd shape with lock stop and ball-socket nozzles. Base slides any direction. **postpaid \$6.50**

"SUBURBAN" SPRINKLER HEADS

Chrome plated 6.50 ea.
Heavy brass 6.00 ea.

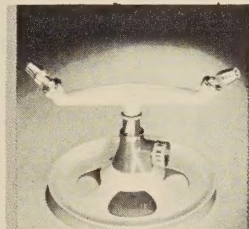
For use with overhead or underground permanent watering systems. Each head may be set to serve different needs covering more lawn efficiently. Simply screw on 1/2-in. Iron Pipe Thread.



SUPPLEX

TRIPLE TUBE FLEXIBLE SPRINKLER
MAXIMUM COVERAGE

Uniform spray distribution. Packed on storage reel. **50 FT. \$598**



ALLESCO OSCILLATING SPRINKLERS

Each powerful turn of the oscillating arm provides a steady sweep of water in a broad rectangular pattern

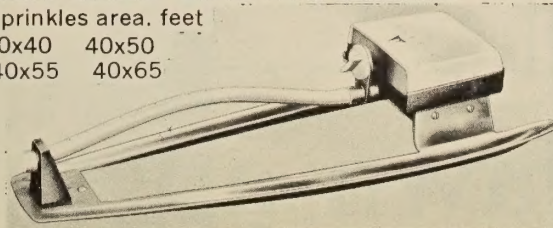
You will like its water-saving action; its finger-flick adjustment, its long, leak-proof life!

"FAIRWAY" OSCILLATING SPRINKLER. \$13.95 ea.

"GREEN KEEPER" OSCILLATING SPRINKLER 9.95 ea.

Sprinkles area. feet

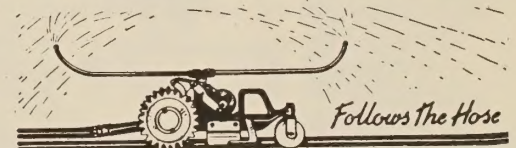
30x40 40x50
40x55 40x65



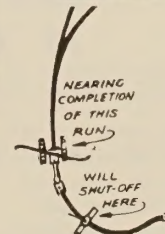
Sprinklers—

postpaid.

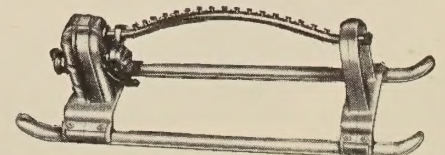
THE WALKING LAWN SPRINKLER



Follows The Hose



Automatic sprinkler creeps along under its own power, using the hose as a track. Sprinkles as it moves. Travels 20 ft. per hour and is adjustable to travel 40 ft. per hour. Covers area 50 to 60 feet in diameter. Three models: A5—22 pounds, list price: \$23.95; A5-2—28 lbs., list price: \$26.95; B3—38 pounds, list price: \$34.95.



AVON MODEL No. 950 DIAL-A-MATIC OSCILLATOR SPRINKLER

Now you can DIAL the coverage you desire. Its jet controlled spray thoroughly waters an area up to 2400 sq. feet. Each, \$13.95, postpaid \$14.40.

KEEP CRABGRASS OUT OF YOUR LAWN

SOW ZOYSIA LAWN SEED

MAY JUNE JULY AUGUST

SEED ... COSTS LESS
IT'S EASY
Does A BETTER JOB

ZOYSIA JAPONICA

(Japanese Lawn Grass)

CROWDS OUT CRABGRASS

Zoysia japonica, commonly known as Japanese Lawn Grass, was first introduced into the United States about 35 years ago from Korea where the climate approximates that of New York State.

Zoysia japonica is a low growing, sod forming perennial which if not mowed, will grow to a height of about 9 inches. It has a broad, somewhat course leaf similar to Red Top, but does not grow as tall.

Zoysia japonica is the only variety of Zoysia which is hardy and will grow in the South as well as in the North. It should never be confused with Zoysia matrella which is of value only to the southern end of Florida where it is sold as sod under the name of Flawn.

It is generally believed that Zoysia japonica will be of great value for the following reasons:

- (1) Its ability to withstand heat, long periods of drought and extremely cold climates.
- (2) Its ability to crowd out Crabgrass as it is most dominant during the Crabgrass season.
- (3) Its ability to provide a green cover during the summer months when other grasses, such as Kentucky Blue, turn brown and ragged. It will also hold its color into the late fall longer than others.
- (4) Its ability to withstand heavy traffic and its extraordinary healing qualities.
- (5) The fact that it is disease free and weed free. So far none of the known pests have attacked it. It is immune to Chinch Bugs.

(1 lb. will sow 600 sq. ft.)

1 lb., \$4.00 5 lbs., \$17.50

10 lbs., \$32.50 25 lbs., \$70.00

**Lowest
in Cost**

A client in Ft. Morgan, Colorado writes:
"I ordered 1 lb. Zoysia Japonica last Spring and sowed it. Because apparent growth was so slow in developing the gardener reseeded with common lawn mixture which soon covered the barren patches. Despite this, however, those areas which had the Japonica are today a good healthy sort of sod easily discernible in the overall lawn. I will need 25 lbs. more of Japonica seed for reseeding."



Drouth Resistant grass



Here's Proof!

E. FISHER
EST 43RD STREET
NEW YORK 36, N. Y.

November 30, 1953

Seedsman, Inc.,
13 Warren St.,
New York 7, N. Y.

Gentlemen,

You asked to let you know when our zoysia lawn would to turn brown

Now, the end of November, it is still a perfect green. Our Zoysia lawns are the admiration of everyone - they could not be more perfect, and the \$500 I invested in Zoysia seed last Spring is far cheaper than spending \$500 for the usual hundred pounds of ordinary lawn seed and several hundred bags of fertilizer, and the labor of applying it all, every Fall, not to mention the daily Summer sprinkling of the lawns- something not needed for the Zoysia.

This much I will say-- it just is not practical to sow Zoysia seed alone to start a lawn. I would say the best plan for a new lawn is to sow it in the Fall, rather thinly, using mediocre grade of ordinary seed; let that come up-- you will have a fair quality lawn next Spring. Then that May, as soon as the ground is getting warm, go in and sow the Zoysia at the rate of 30 lbs. per acre, and rake it in, to get it down to the ground, and by August you will see it take a good hold- and by the Fall it will have driven out all the ordinary grass seed, and you will have a perfect Zoysia lawn.

Very truly yours

Joel E Fisher
Joel E Fisher

A green lawn all summer

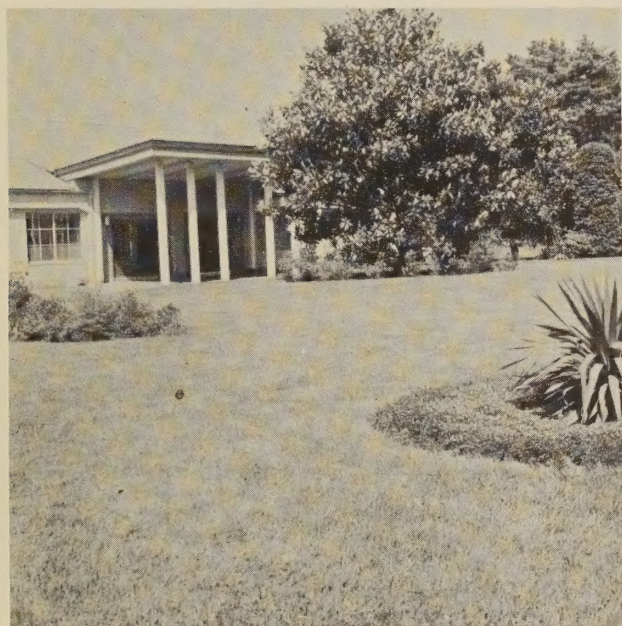


**DROUGHT-
RESISTANT**

ZOYSIA LAWN from **SEED** How it grows

Plant any time early spring through early fall. Zoysia spreads by horizontal runners right at soil's surface. These runners root at every node and interweave to form a dense mat of turf. That's why zoysia can crowd out crabgrass and why it's so excellent for erosion-control planting.

**ROOT
GROWTH**



Zoysia
Lawn

Because Zoysia Lawn seed has a hard coat, it requires moisture and heat in order to germinate. Time required about three weeks, depending on the constance of moisture it receives. In order to maintain constant moisture around seed, we recommend

-Seeding over an old lawn or-

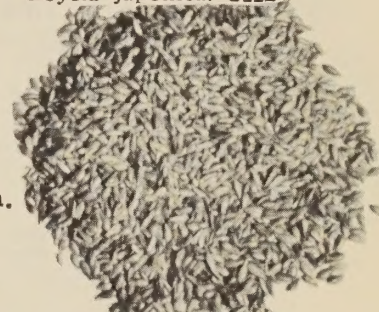
-On barren soil, overseed with Rye grass

The blades of grass of old lawns or quickly sprouted Rye grass, shade the ground preventing overevaporation. If extra dry weather intercedes, germination is delayed and results are not discernible for several months. Then, patience is required.

To facilitate sprouting, we suggest mixing one pound Zoysia seed with 4 quarts of vermiculite- place in shallow box, expose to sun and water daily. Do this for 10 days, then sow as suggested above.

If constant moisture is maintained, we guarantee Zoysia seed will germinate 65%. The seed is imported from Japan. Before it can be offered for sale, the seed is tested by the U.S. Dept. of Agric. and must pass minimum germination test. The seed is sold with this stipulation.

Zoysia japonica. **SEED**



MERION **Kentucky Bluegrass**

For a beautiful lawn that's easy to maintain, plant Merion this

Like prominent universities and sports arenas across the country, you'll find that the deep, long rhizomes (underground stems) of Merion Kentucky Bluegrass spread quickly to form a thick, luxurious, dark green turf that quickly recovers from hard usage—a boon to families with children or pets.

Merion withstands closer mowing, resists heat and drouth and holds color during hottest weather when other fine grasses "brown out." There's no weed problem with a Merion Kentucky Bluegrass lawn—even crabgrass is quickly crowded out. Disease resistant too!

Merion blue grass turf feels good under foot.
Note the weed-free condition of this lawn



DONALDSON RACKET ROBBER FOGGER KIT

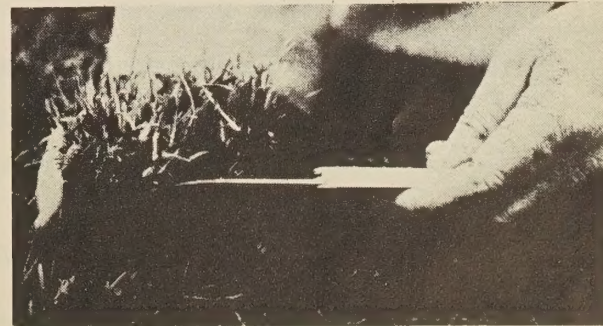
You can use your power mowers to spray the entire yard with highly effective insecticide. Fits any 4-cycle reel or rotary mower up to 2 3/4 H.P. Multiplies motor noise and racket. Kills mosquitoes, flies, gnats with heavy fog. Screws on in seconds. Not harmful to humans, animals, flowers, trees, shrubs or grass. Fits Briggs-Stratton, Clinton and other single cylinder engines with 1/2" exhaust. Kit consists of 1 pint insecticide, 1 mixing valve, and 1 racket robber muffler. Model X340. Price per kit, \$6.95, postpaid \$7.25. Extra fogging insecticide for above. 1 pt. can for 79c, postpaid \$1.00; 1 gallon for \$2.98, postpaid \$4.00.



MERION KENTUCKY BLUE GRASS

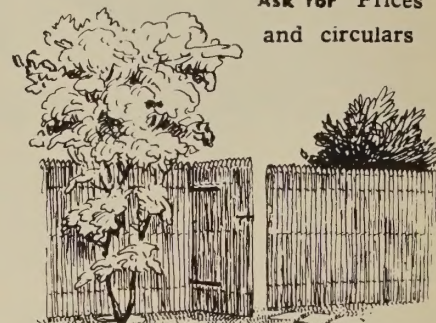
For those desiring straight Merion we can offer as follows. One lb. will sow 750 sq. ft. 1 lb., **\$2.95**; 3 lbs., **\$8.75**; 5 lbs., **\$14.50**; 10 lbs., **\$28.50**; 25 lbs., **\$70.00**; 50 lbs., **\$138.00**.

Merion blue sod — note the heavy rhizomes in root cushion at the tip of the knife blade



BURNETT-SEEDSMEN**A place to buy****GOOD SEEDS****DUBOIS®**

Finest in Fencing Since 1901

Ask for Prices
and circulars**BENT GRASSES** (Agrostis)

ASTORIA BENT (Capillaris). An underground creeping sort, usually by rhizomes; gives a dense, reinforced sod of attractive green color

HIGHLAND BENT (Agrostis Tenuis Hyland). Slightly coarser than Colonial, more rugged—withstands adverse conditions of climate and low fertility

SEASIDE BENT (Maritima). Spreads by surface runners or stolens; requires constant mowing and top dressing with fertilizer

VELVET BENT (Canina). The best of the bents. Price on application.

RED TOP. Fancy Re-Cleaned (Alba). Quick growing grass of 2 to 3 years duration, acting as nurse crop

RYE GRASSES (Lolium)

RYE GRASS—English Perennial (Lolium perenne). Splendid nurse grass

RYE GRASS—Domestic. Composed of English and Italian species,

FESCUES (Festucas)

ALTA FESCUE. Dense and deep rooting reaching 5 to 6 ft. depths, excellent for soil erosion and live stock like it

CHEWING'S NEW ZEALAND (Festuca Rubra Fallax). Grows well on barren uplands or dry light soils; resists heat and drought. Recommended for lawns and putting greens, in shade or sun; makes a close sod by spreading underground rootstocks; stands close cutting.

PENN LAWN CREEP RED FESCUE—Latest improvement in grasses bred for drought tolerance, disease resistance.

ILLAHEE FESCUE. An improved strain of Creeping Red Fescue, more spreading, dwarfer and darker, green;

CREEPING RED FESCUE One of the best fescues obtainable, it spreads from the roots, making a dense turf which tends to crowd out weeds. Does well in shade and is good on sandy soil.

MEADOW FESCUE (Elatior pratensis). Fast growing, highly nutritive, broad leaved, tall grass, for permanent pastures

POA GRASSES

CANADA BLUE GRASS (Compressa). Spreads by creeping underground rootstocks. Recommended over Kentucky Blue for lawns where the soils are poor, clayey or hard.

KENTUCKY BLUE (Pratensis). Has spreading underground rootstocks. Providing soils are rich, moist, alkaline, clayey, it produces our best lawns, improving each year; at its best after 2 or 3 years. Water at approach of dry seasons, not tolerant of droughts; avoid mowing during this period.

ROUGH STALK MEADOW GRASS (Trivialis). For shaded lawns it is our No. 1 grass. Otherwise identical with Kentucky Blue in characteristics and requirements.

WHITE CLOVER (Trifolium repens). Sown sparingly over lawns it makes dwarf growth, imparts a fine, sweet fragrance and will grow where no grass will.

WILD WHITE CLOVER (N. Zealand)

Most vigorous growth; a small leaved prostrate sort that thrives on the poorest of soils.

Why the Mystery?

Why Shouldn't You Know What Is in a Good Lawn Grass Seed Mixture Before You Buy It
You Should Know What You Are Buying

THERE ARE NO SECRETS Here..**BUILD LAWNS IN POOR SOILS WITH
BURNETT-SEEDSMEN'S "POORSOIL LAWNMIX"**

Drouth Resistant grasses is the answer to establishing a lawn in poor, sandy soils, for the same reason that camels, not horses, are used in the desert. - - So, Burnett-Seedsman have selected the best drouth grass, namely, **Creeping Red Fescue** (Illahee strain). Because of its tolerance of drouth, Illahee is especially adapted to dry, sandy or gravelly soils—poor or rich. Illahee Creeping Red Fescue produces a deep rooted sod that withstands tramping and abuse. It spreads out, carpet-like, by means of underground rootstocks and overground stems. The grass blades are rich green, fine, smooth and soft; they stay green when other grasses brown and sear in Summer. Illahee is disease resistant; stands close cutting; grows in sun or shade and reaches full maturity in two years. It grows well with **Highland Bent**, also included in **Burnett-Seedsman's Poorsoil Lawnmix**. **Highland Bent's** growth habit somewhat parallels Illahee Fescue, especially being able to withstand adverse conditions of climate and low soil fertility. To these two permanent grasses is added a small percentage of domestic Rye Grass which acts as a nurse crop. **Burnett-Seedsman's "Poorsoil Lawnmix"** contains 75% Illahee Fescue, 10% Highland Bent and 15% domestic Rye grass, by weight.

1 lb. \$1.10; 5 lbs. \$5.00; 10 lbs. \$9.75; 25 lbs. \$24.25; 100 lbs. \$95.00.

BURNETT-SEEDSMEN'S "FORMULA NO. 1" is a NO. ONE

Lawn Grass Seed Mixture, because it is made up of 50% Illahee Fescue—40% Merion Blue—10% **HIGHLAND BENT** by weight.

Burnett-Seedsman's "Formula No. 1" is a balanced mixture.

Burnett-Seedsman's "Formula No. 1" will grow in sun or shade.

1 lb., \$2.25; 5 lbs., \$11.00; 10 lbs., \$21.75; 25 lbs., \$52.50.

Shady Place Lawn Grass Seed Mixture

Certain grasses, like certain flowers, revel and flourish in the shade. By including sufficient quantities of the shade loving grasses along with commodious amounts of the choicest dwarf and creeping grasses, you may be assured of a successful lawn in the shade. Remember, in shaded situation where the sun's rays do not permeate sufficiently to dry the ground, a damp and acid condition exists. It is well to add lime before sowing.

25% **ROUGH STALK MEADOW**—15% **HIGHLAND BENT**

25% **Chewing's Fescue**—25% **ILLAHEE FESCUE** 10% **Red Top** by weight.

1 lb. \$1.25; 5 lbs. \$5.75; 10 lbs. \$11.00; 25 lbs. \$27.00; 100 lbs. \$104.00 postpaid 1,000 miles.

New Jersey MERION BLUEGRASS Formula

N. J. No. 1 WITH CLOVER. Containing 45% Merion Blue, 25% Red Top, 10% Colonial Bent, 15% Perennial Ryegrass and 5% White Clover. by weight.

1 lb., \$1.95; 5 lbs., \$9.50; 10 lbs., \$18.75; 25 lbs., \$45.00.

**ZOYSIA LAWN SEED****MERION BLUE GRASS**

KO=SODAR® plus 2, 4D Mixed Dry,
Ready to Use!

Kills Crabgrass

If you don't see your favorite variety listed in our catalog, we can get it for you—write us.

know about GRASS SEEDS

GRASSES' SOIL LIKES AREN'T ALL ALIKE

For instance Blue grasses require rich, moist, clayey loam; drouth tolerant Fescues, illahee & chewing, are adaptable to dry, sandy soils.

ARE YOU USING THE RIGHT FORMULA FOR YOUR SOILS?

Want to discuss it?
Phone BARclay 7-1966

DON'T BUY GRASS SEED: BLIND

PENN LAWN

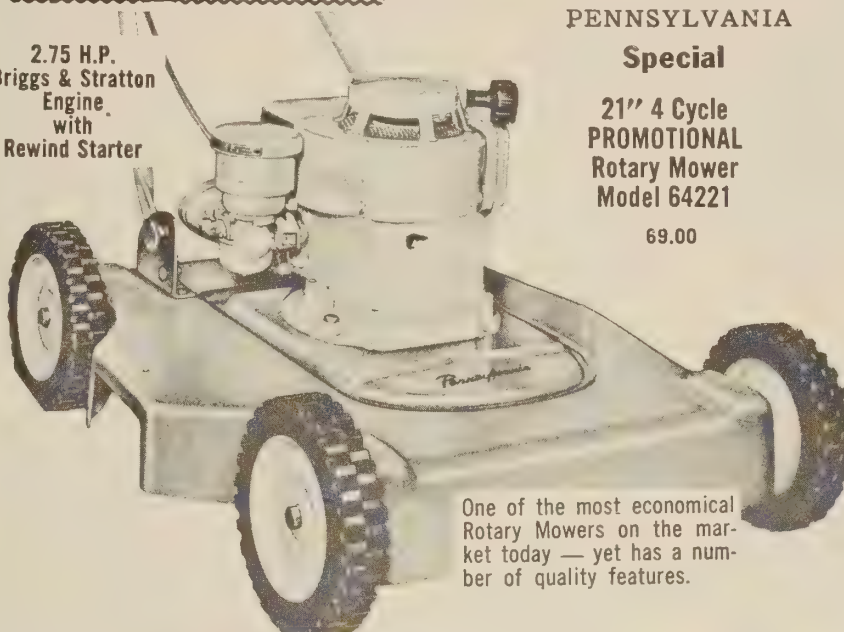
FESCUE

RED TOP.

BENT GRASS.

PERENNIAL RYE GRASS

2.75 H.P.
Briggs & Stratton
Engine
with
Rewind Starter



PENNSYLVANIA

Special

21" 4 Cycle
PROMOTIONAL
Rotary Mower
Model 64221

69.00

Kentucky Blue

MERION KEN'Y. BLUE

One of the most economical
Rotary Mowers on the mar-
ket today — yet has a num-
ber of quality features.

Free Leaf Mulcher packed with each rotary mower.

Postpaid Prices	1 lb.	5 lb.	10 lb.	25 lb.	1,000,000 seeds per pound
MERION KEN'Y. BLUE GRASS	\$2.95	\$14.50	\$28.50	\$70.00	2 1/2
KENTUCKY BLUE GRASS	\$1.35	\$6.60	\$13.00	\$32.00.	2 1/4 -
POA TRIVIALIS ROUGH STALK	\$1.00	\$4.85	\$9.50	\$22.50	2
ILLAHEE FESCUE	\$1.35	\$6.60	\$13.00	\$32.00	1 1/2
CREEPING RED FESCUE	\$1.00	\$4.85	\$9.50	\$23.25	1 1/2
PENNLAWN CREEP FESCUE	\$1.50	\$7.35	\$14.50	\$35.00	1 1/2
CHEWINGS FESCUE	\$1.00	\$4.85	\$9.50	\$23.25	1 1/2
ASTORIA BENT—Blue Tag	\$1.25	\$5.75	\$11.00	\$27.00	4-
SEASIDE BENT—Blue Tag	\$2.25	\$11.00	\$21.50	\$52.50	5
HIGHLAND BENT	\$1.00	\$4.85	\$9.50	\$23.25	4
RED TOP—Fancy	\$1.00	\$4.85	\$9.50	\$23.25	4
RYE GRASS—Domestic	35c	\$1.50	\$2.75	\$6.25	1/4 -
PERENNIAL RYE GRASS	45c	\$2.00	\$3.75	\$7.00	1/4
CLOVER—White Dutch, 1/2 lb., \$60;	\$1.00	\$4.85	\$9.50	\$23.25	
WILD WHITE CLOVER (N. Z)	\$2.50				

Prices subject to change without notice.

NOW !!!

A More drouth tolerant
L. I. Mixture

MERION-L. I. FORMULA . . .

by weight.

SEEDS PER LB.

30% Merion Blue* 700,000'
60% Illahee Fescue* 300,000
10% Highland Bent 400,000

Best on all soils

*More drouth tolerant
than kentucky Blue

*More heat resistant
than kentucky Blue

1 lb., \$1.85, 5 lbs. \$9.00, 10 lbs
\$17.50, 25 lbs. \$44.50. Postpaid.

ORCHARD GRASS (Dactylis Glomerata). Does well in orchards 'neath trees, makes early, rapid growth; for hay, cut near blossoming time; deep rooting, stands drought well.

TIMOTHY (Phleum Pratense). Our principal hay grass, rich nutritive stock Does best in cool and moist soils

BERMUDA GRASS

Grass seed of the South, spreads by underground runners. We can supply Hulled and Scarified or Unhulled seed. Quotations on request.

Miscellaneous Hot Weather Grasses — Vasey Grass — Dallas Bahias — Rhodes — Love Grass — Harding Grass.

Write for prices and details.

FIELD SEEDS Price on application.

Alfalfa (Medicago sativa)

Sow 18 to 22 lbs. per acre.

Certified

- Buffalo
- Atlantic

- Vernal
- Ranger

COW PEAS
OATS
SOY BEANS
VETCHES

CORN
RYE
Sudan
WHEAT

CLOVERS

ALSIKE. Adapted to a variety of soils, even too wet and too acid; produces more hay, stands longer, grows quicker than other clovers.

BIRDSFOOT TREFOIL. Long lived clover, deep rooting and drought resistant.

CRIMSON CLOVER. Best used for hay or cover crop for turning under.

LADINO WHITE CLOVER. A giant white sort, highly recommended for permanent pastures, especially adapted to moist soils; heavy producer throughout entire pasture season.

MAMMOTH RED. Superior grade of red clover, larger and later maturing, fine for grazing and hay.

SWEET CLOVER. Withstands adverse soil conditions, is hardy and used for hay, pasture or turning under, especially on poor soils.

FLOWER SEEDS

TO SOW

Indoors: Use a well drained soil composed of 1 part sand, 1 leaf mold, 1 garden loam. **Mix Formacide** with soil to prevent damping off (lb. 75c). **Sow seeds** in flats or pots, cover lightly (don't cover fine seeds like petunia), water with fine mist sprayer; cover with glass and shade. **When sprouted** bring to light and when a few inches high transplant into **Garden Flats** or cold frame; after danger of frost is past, transplant outdoors.

ABBREVIATIONS USED

a—annual. Of one season's duration from seed to maturity and death. Sow seed indoors or in hot-bed and transplant later or sow directly outdoors after danger of frost is past. They bloom the first year from seed.

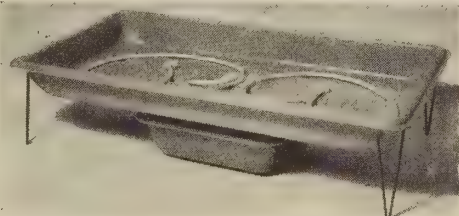
p—perennial. Of three or more seasons' duration. Sow seed through June until August, and transplant; plants live through the Winter and flower for a number of years. Protection should be used on the half hardy types during the Winter.



VIBRA-SEEDER

A battery operated flower and vegetable seeder for commercial and home gardeners—fits palm of hand—will sow row or flat in fraction of time normally required. Operating cost one flash light battery per season. A real time, labor and seed saver. Price each, with battery \$2.95.

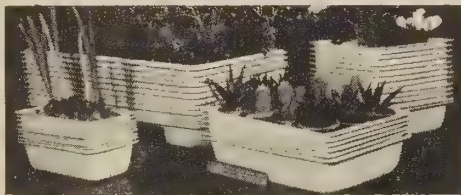
PETUNIAS ARE EASY TO GROW WITH STARTER KITS



PERMA-NEST MOIST-RITE TRAY KIT.

2 ft. long, 1 ft. wide, 3 inches deep. Keep those seedlings, slips, rooted and potted plants perfectly watered with this Moist-Rite Perma-Nest Kit. Beautiful Hi-impact polystyrene tray set in attractive brass stand. Automatic wick-fed watering and 2 pint reservoir. \$4.50; postpaid

PLASTIC PLANT TRAYS PERMA-NEST

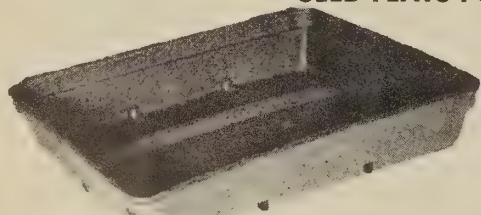


For home growers. Made of thick polystyrene. They are easy carrying, lightweight but sturdy. One tray will outlast 10 wood seed flats. Controlled drainage—drill out drain embossments as desired. Ideal for starting flowering plants and vegetables, indoors. Sold in original cartons only.

12 x 8 x 2 1/4, per carton of 12, for \$7.08; postpaid \$7.50.

22 x 11 x 2 1/4, per carton of 6, for \$11.88; postpaid, \$12.50.

SEED FLATS FOR HOME GARDENERS



The size required for a practical seed flat is combined with lightweight and economy in this sturdy water-proof and durable flat of thick, moulded, impregnated fibre board. Do not confuse it with the too-small, flimsy type which may have disappointed you. Measuring 10 x 12 inches, it is 2 1/2 inches deep, adequate for plant bands. It weighs 4 ounces empty, is easy to handle when full of soil, and will last unimpaired through the growing season. It comes to you clean, free from insects and disease, and ready to use. Price per carton of 10 flats \$2.75, postpaid \$3.25.

VAL-PEAT POTS

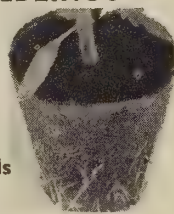


3-in. Round 2 1/4-in. Round 1 1/4-in. Sq.

FOR ALL SEED AND SEEDLINGS

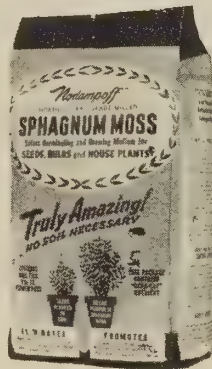
CARTON OF 100

	Postpaid
1 1/4-in. Sq.	\$1.65 \$2.00
2 1/4-in. Round	\$1.75 \$2.10
3-in. Round	\$2.20 \$2.65



root grow right through the walls

SPHAGNUM MOSS



NODAMPOFF SPHAGNUM MOSS.

Sphagnum moss is a sterile material containing antibiotic qualities. Fungi and bacteria cannot live in it. By sowing seed in a thin layer of this moss spread over the soil in the pot or flat, damping off is prevented. Cuttings rooted in sphagnum are easily transported and transplanted without disturbing their roots. This moss is horticultural grade, milled ready for use. Package, \$1.25 Postpaid

2-bu. sack containing about 10 of above size \$4.85

Indoor Greenhouse Solves Many Plant Problems

Crystallite Indoor Greenhouse. This roomy miniature, 2 ft. long, 2 ft. high, 18 inches wide, combines the merits of a greenhouse with some qualities of a terrarium. Atmosphere within it is kept constantly moist by water lifted from a pan below by a wick. A crystal clear vinyl covering in a polished aluminum frame admits light and retains moisture. A fluorescent light (optional) fitting inside the cover can be controlled by an automatic timer (optional) giving accurate timing for growing plants sensitive to the length of day. With this equipment amateurs can do difficult jobs and make interesting experiments. Seeds, tubers, african violets, gloxinias, begonias, orchids, and many more difficult plants can be grown.

S-1734 Complete folding greenhouse as illustrated, with wick-fed watering and 2 pt. reservoir, shipping weight 5 lbs., \$13.95. Prepaid, \$14.70.

S-1734A Fluorescent light assembly, shipping weight 5 lbs., \$8.95. Prepaid \$9.70.

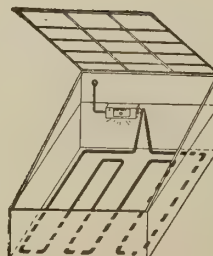
S1734-B Automatic daily repeat light timer, \$9.95. Prepaid \$10.45.

All three of above, shipping weight 12 lbs. Prepaid \$33.95.

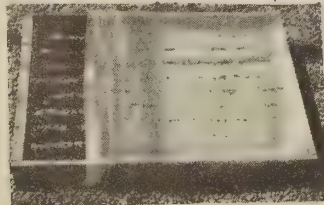


GRO-QUICK Electric Seed Bed Heater

Soil heating cable and thermostat. Jr. package contains thermostat and 40 ft. 200 watt cable for 3x6 ft. hot bed or 20 square ft. of cold frame. Price \$6.75, postpaid \$6.90. Sr. package contains thermostat and 80 ft. 400 watt cable for 6x6 ft. hot bed or 40 square ft. of cold frame. Price \$9.00; postpaid \$9.20; Jr. cable only price \$2.25, postpaid \$2.40; Sr. cable only price \$4.50; postpaid \$4.65.



Seeds protected by a Plasticover simplify your germination problems sow the seed water thoroughly. slip Plastic over the flat Leave on until the seeds are well up, then remove



CENTROSPRAY RUBBER SPRINKLER

with two sprayheads. Spray head A (for spraying water), sprayhead B (for dusting powders).

For sprinkling seedlings, plants, etc. and clothes. 8 oz. capacity, price ea., \$1.75; postpaid, \$1.90.

Transplanting

Terra-Lite* BRAND VERMICULITE PLANT AID

New Lawns

The most talked-of product in gardening in years! Composed of countless tiny air cells, Terra-Lite vermiculite holds and releases air and moisture in just the right quantities. Not a fertilizer, but a superior growing medium—good for all these jobs:

Lightening Soil Starting Seeds Storing Bulbs
Prices, 1/2 peck bag, 40c; postpaid 65c. 1/2 bushel bag, 90c, postpaid \$1.25; 4 cu. ft. bag, \$2.50. 6 cu. ft. bag \$3.50

Shipped by express, charges collect.

ACROCLINIUM (*Everlasting*) *a*

Charming in the mixed border as well as dried for Winter bouquets. Cut when in bud, 14 in. to 20 in. They flower within a few weeks after sowing.

Large Flowered Double Hybrids (New). Twice the size of ordinary strains, beautiful pastels of salmons, pinks, apricots, cerises and whites, enhanced by contrasting dark centers....Pkt. 25c; ¼ oz. \$1.00

AGERATUM

Universally popular blue flower for beds and edging; also greenhouse Winter flowering. Thrives in any soil, in sun or partial shade, Spring to frost blooming.

Blue Ball W. F. Improved Strain. Uniform, even, compact, 4 in. plants. of richest shade of blue; long blooming.

Pkts. 15c and 25c; 1/16 oz. \$1.00

Fairy Pink. Soft salmon-rose pink; lovely.Pkt. 25c

Midget Blue (S.M., A.A.S., 1940). Compact, azure blue, 3 in.

Pkt. 25c; Large Pkt. 50c; 1/16 oz. \$1.50

New Tetra Ageratum

BLUE MINK 10 in. A true "tetra" with unusually large flowers, borne on stiff stems that hold them well above the foliage. Grown from seed, the plants are uniform and compact, comparing favorably with the varieties *Riverside* and *Cardinal Mundelein* which are propagated from cuttings.

While the stems rise well above the foliage, they are not conspicuous, still are long enough to permit cutting for use in low bowls and flower arrangements. Pkt., 35c 1/16 oz. \$1.50

ALYSSUM (*Madwort*) *a-p*

A dainty flower for edging beds, carpeting borders or rockeries. Uniform, fragrant; continuous bloomer in any soil. Withstands drought.

Carpet of Snow. "Select Strain" *a*. White, spreading, 3 in.Pkt. 15c; ¼ oz. 50c

Little Gem *ra*. White, erect and compact, 5 in.Pkt. 10c; ¼ oz. 50c

Royal Carpet. 1953 All-America Silver Medal. Rich violet flowers in large heads completely cover the compact plants. . . . grows 10 in. wide and about 3 in. high. Makes a distinctly lovely edging from early summer to frost. Pkt. 25c;

Saxatile Compactum *p*. Golden yellow, 12 in.Pkts. 15c and 25c; ¼ oz. 75c

Violet Queen (New 1941). A very rich deep shade of violet. Sweetly scented. Dwarf, compact, neat plants are free flowering. Pkts. 15c and 25c; ¼ oz. \$1.00

AQUILEGIA (*Columbine*) *p*

• **COLUMBINE McKana's Giants** Trials showed it superior to other hybrid columbines, with larger flowers, longer spurs and much richer and more beautiful colors than comparison strains.

Huge blooms 3 to 4½ in. across, in a gay mixture of clear colors. Pkt. 50c

Crimson Star (A. M., R.H.S.). Crimson, with white corolla, 18 in.Pkt. 25c

ARCTOTIS (*African Daisy*) *a*

Fine cutflower, 36 in.

Grandis. Showy, 2 in., blue-eyed white daisy with lilac reverse; blooms Summer to frost....Pkts. 10c and 20c; ½ oz. 50c

Hybrids. Charming new shades of orange and red, 2½ in. to 3 inch across, 12 inch high, fine for borders. . .Pkt. 25c



Ageratum



Aquilegia McKANA HYB

BOUQUET POWDERPUFFS

Imagine a ribbon of pink, azure, rose, crimson, white, scarlet and blue, so solidly made of 3 to 3½ inch fully-double flowers that the foliage literally cannot be seen! Each plant is 24 inches high, yet takes less than 12 inches of space—all the flowers are *on top*—as many as 20 long-stemmed cut-flowers per plant. August blooming; highly wilt-resistant of course.

White	Scarlet	Crimson
Coppery	Azure-Blue	Rose-Pink
Rose	MIXED.	

Each Pkt. 25c; 4, 75c; ½ oz. \$1.50

CRIMSON STAR
Aquilegia

Acroclinium



ASTER MISSION GIANTS is a strong branching type, growing 24 inches tall with heavy stems carrying large 5 inch flowers. Colors range from white and deep cream, through flesh pink, rose, lavender and purple. Two inch tightly quilled pin-cushion centers are delicately framed by multiple rows of American Beauty type guard petals—giving a full double flower of striking appearance over 5 inches in diameter. It is an especially attractive cut flower and lasts several days longer in water than other Asters. Pkt. 25c

CALIFORNIA SUNSHINE**IMPROVED GIANT**

Non-branching, 2 ft. to 3 ft., early Sept. These most beautiful Asters are composed of a single row of loosely placed outer guard petals and lighter toned, unique, quill-like discs, offset by beautiful lemon or orange contrasting centers. Burnett's Mixture Pkt. 25c; ¼ oz. \$1.00

HORMODIN POWDERS

Stimulate Root Growth on Cuttings.

POWDER No. 1. Designed primarily for use on Carnations, Chrysanthemums, Poinsettias, Rose, and similar types.

Price, 1¼ oz. pkg., each, 50c; postpaid 60c; 1 lb., \$3.00, postpaid \$3.20.

POWDER No. 2. Designed for use on less sensitive species, which comprise many of the semi-woody types and many of the common shrubs. Price 1¼ oz., 75c, postpaid 85c; 1 lb., \$4.50, postpaid \$4.70.

POWDER No. 3. Designed for use with the more resistant species which comprise most of the evergreens and dormant leafless cuttings. Price, 1 oz., \$1.00; ½ lb., \$4.50, postpaid \$4 65.

COMBINATION PACKAGE OF No. 1-2-3. For 75c, postpaid 85c.

Pano-drench 4

The new control for damping-off in greenhouses on flowers and ornamentals. Can be used instead of steam sterilization for control of certain fungi causing damping-off. Contains a dye so that the diluted solution can be easily identified. Pano-drench is easy to apply. Add one teaspoon of Pano-drench to each three gallons of water. This can be applied with a sprinkling can or hose and spraying attachment. 1 oz., each, \$1.95; 4 oz., each, \$5.95; 16 oz., each, \$19.20.

Aster
POWDER-PUFFS

Asters a (Wilt Resistant)

Need no introduction, but what is **Wilt Resistant Aster Seed**? It's a strain of seed produced from plants that were grown in heavily wilt-infested soil. It is reasonable to infer that if a strain was able to grow to full maturity and bear seed, it's genera or offspring must likewise be immune to wilt. Don't take chances, sow **Wilt Resistant Strain Asters** wherever possible.



KING



Princess

PRINCESS TYPE 7

(New 1941). New cutflower type similar to Aurora. 3" flowers have full crested center surrounded by several rows of strong guard petals. 24", branching, early, good keeper.

Princess Anne. Peach blossom.

Princess Elizabeth. Pure white.

Princess Bonnie. Soft salmon with contrasting center of rich gold.

Princess Margaret. Florist rose.

Golden Sheaf. Yellow self.

Princess Linda. Pure clear rose.

Princess Susan. True deep blue.

Princess Marsha. Cinnabar scarlet with contrasting center of rich gold.

Pkt. each 25c; 1/4 oz. \$1.25

Collection 6 colors...\$1.25

EARLY ROYAL (Invincible)

Branching, 1 1/2 to 2 ft., Mid-August. 3 to 3 1/2 ft. flowers resembling the American Branching type; cutflowers or garden.

Azure Blue **Coppery-Rose** **White**

Peach Blossom. **Purple**

Deep Rose (new '39) **Scarlet** (new '39)

Pkts. 20c and 35c; 1/4 oz. \$1.00

Collection Any 5 Pkts. 75c and \$1.25

Burnett's Mixture. Pkt. 15c; 1/4 oz. 75c

IMPROVED CREGO

Branching 2 1/2 ft., mid-Sept. blooming. Four-inch fluffy, full centered flowers, petals long, slender and curly tipped. For garden or cutting.

Azure Blue

Orchid

Dark Blue

Crimson

Deep Rose

Shell Pink

White

Navy Blue

Light Blue

Pkts. 15c and 25c; 1/4 oz. 75c

Any 5 vars. 60c and \$1.00

Burnett's MixturePkt. 15c

QUEEN OF THE MARKET

Branching, 1 1/2 ft., early Aug. blooming. Improved Strain. Blooms 2 1/2 in. to 3 in., in great abundance; for garden and cutting, 10 in. flower stems.

Ballet Queen. (New 1948) Definitely wilt resistant; fascinating deep salmon rose.

Dark Blue **Azure Blue** **Scarlet**

Rose **Crimson** **Flesh Pink** **White**

Pkts. 15c and 25c; 1/4 oz. 75c

Any 5 Pkts. 60c and \$1.00

Burnett's Mixture. Pkt. 15c; 1/4 oz. 60c

BURPEANA MIXED.

An extra early long-stemmed variety snowy-white, shell pink, rose, crimson blue, violet and purple. Globe shaped flowers, 3 to 4 inches, with attractive incurved petals, on long strong stems, ideal for cutting or garden decoration. Pkt., 25c.

ASTER KING BRANCHING WILT RESISTANT

2 ft. to 2 1/2 ft. Late Aug. blooming. Strong, slender needle-like petals, good full center, 3 in. to 3 1/2 in. flowers; do not bruise easily, hence good ship-pers. cutflowers keep for days. Mixture

Pkt. 25c



Super
Giant



Crego

Orchid Beauty Aster

This new aster is an entirely new color, never before seen in any type of aster. Described as a unique rosy-orchid, the flower form is of the American Beauty type with globular, fully double flowers with gracefully incurved petals. Plants are well branched and flowers are noted for unusually long cutting stems

Pkt. 40c;

AMERICAN BRANCHING

2 1/2 ft. Early Sept. blooming. The most generally used Asters; for border or cutflower, 3 in. to 4 in. across; broad, strong, incurved petals; has few long laterals. Disbud for cutflowers.

Shell Pink

Crimson

Deep Rose

Sensation Scarlet

Light Rose

Azure Blue

Dark Blue

White

Pkts. 15c and 25c; 1/4 oz. \$1.00
Collection Any 5 vars. 60c and \$1.00
Burnett's MixturePkt. 20c

EARLY GIANT Wilt Resistant

Non-branching; 1 1/2 ft. Early Sept. To date (1939) the finest large flowered, heavy stemmed W. R. Aster, only 6 to 8 flowers to a plant, but extra large, with broad petals gracefully intertwined. Florist cutflower type.

Light Blue (S.M., A.A.S., '39).

Peach Blossom. Opens white, flushes light pink, becomes lavender-pink.

Rose Marie (H.M., A.A.S., '40). Fascinating, rich lively rose; popular color.

AZURE BLUE

WHITE

CRIMSON

FINEST MIXED,

Pkts. each 25c

Collection Any 5 vars. \$1.00

SUPER GIANT WILT RESISTANT. Spectacular in the garden and valuable as a cut-flower because of its long, wiry, non-branching stem and huge ostrich feather flowers. Blooms late summer to frost. 3 ft.

BEVERLY HILLS. Azure blue.

EL MONTE. Crimson.

MIXED

HOLLYWOOD. Pure paper white

PASADENA. Peachblossom.

SANTA BARBARA. Dark Purple

LOS ANGELES. Shell pink.

Each of the above, pkt., 25c

ASTER EMPRESS —

Its flowers have a regal appearance, with the large quilled centers being encircled by many rows of long lacy guard petals. Empress Aster is a real giant with 5 and 6 inch blooms. It is 100% double and a well balanced mixture of all Aster colors. Empress is a sturdy branching variety growing 24 inches tall.

Pkt. 25c



EMPRESS

American
Branching



BELLIS PERENNIS *rp*

(English Daisy) Attractive edging plants, blooming until killed by frost.

Giant Flowering Double.

White Red Rose Mixed

Longfellow. Dark Rose.

Monstrosa Lilac.

Snowball. Double White.

TUBULOSA. Double quilled & frilled.

Etna. Red Monstrosa. Rose

Titlis. Carmine-red.

Any Above Pkt. each 35c

CAMPANULA 5*(Canterbury Bells)* *b*

Pyramids of lovely pendant bells, borne in profusion, June to August, fine cut-flower, 30 in., rich, light, well drained soil. Give slight Winter protection.

CALYCANTHEMA (Cup and Saucer).

June to August flowering.

Dark Blue (Violet)

Light Blue (Lilac)

Pink

White

Pkts. 15c and 25c; 1/8 oz. 75c

Mixed: Pkt. 15c

Collection 4 colors 50c and 75c

MEDIA (Without Saucer). June flowering.

Dark Blue

Light Blue

Pink

White

Single Flowering, Pkt. ea. 15c; 1/8 oz. 50c

Double Flowering.

BELL OF IRELAND (*Malucella Laevis*)

is an interesting novelty item Plants grow about two feet tall and have long graceful stems for cutting. Both foliage and flowers are the same attractive light green color. Flowers practically cover the stem, are delicately veined and have a small white center. For a table arrangement it is completely different and unusually attractive. Bells of Ireland is also a good hot weather flower. — Pkt. 25c

BROWALLIA *a***Speciosa Major** gr. Ultramarine blue Winter flowering pot plant, 12 in. 25c**CALENDULA****PACIFIC BEAUTIES.**

(New 1948) A new strain with uniformly larger flowers, incurved centers, longer, straighter stems; clearer and more brilliant colors; edges tipped brown; more resistant to Summer heat.

Apricot Beauty. Best apricot.**Cream Beauty.** Creamy white.**Lemon Beauty.** Purest lemon yellow.**Persimmon Beauty.** Persimmon-orange.

Pkts. each 15c and 25c

Collection 4 varieties 50c and 85c

Sunset Shades. (New 1949) Novel two-toned petal colorings, apricot tipped and striped orange, lemon, primrose and in-between shades, rounded 3" flowers on dwarf compact plants; cutting and bedding.Pkt. 20c; 1/4 oz. \$1.25**Campfire (Improved Florist Strain).** New 1937, distinct scarlet sheen over deep, strong, orange blooms, 4 in. across, long stems. ..Pkts. 15c and 25c; 1/4 oz. \$1.25

Bellis Perennis



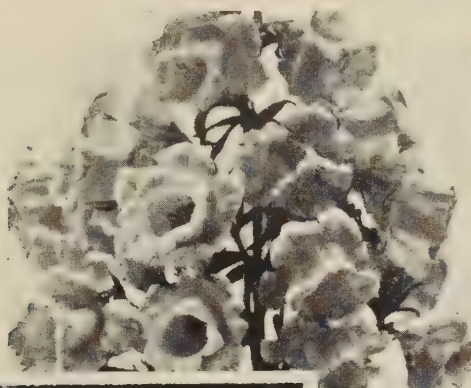
Bells of Ireland



Browallia



Calendula

Campanula
Cup-and-SaucerCanterbury Bells
Campanula*Something New!***30 Times Faster Melting Than Salt**

A new chemical compound for melting ice and snow, has been announced by one large manufacturer.

Made up of small chemical pellets, it generates heat and starts melting action when sprinkled on icy surfaces.

No more ice chipping! No more snow shoveling!
No more winter headaches . . . when you use REVERE ICE MELTER! . . . 30 times more thawing capacity than salt!*
 Ice Melter's small chemical pellets generate intensive internal heat the moment they touch ice or snow . . . start safe, sure melting action.

"Outmelts" salt and flake calcium chloride!

Ice Melter at 5°F has over 30 times the thawing capacity of salt. It is 10 times more effective than flake calcium chloride.

Clean . . . no mess!

There's no residue to Ice Melter. It melts and "vanishes". It does away with tracking in of dirt during winter. There's no staining of floors and carpets.

100 lbs. . . \$19.90 300 lbs. \$17.85 Per 100 lbs.**500 lbs. \$16.95 Per 100 lbs. 2,000 lbs. \$11.65 Per 100 lbs.****Everyone uses
REVERE ICE MELTER.**Firestone Tire & Rubber Co.
of Canada

Fruehauf Trailer Co. of Canada

Electrolux (Canada) Limited

Anaconda Wire and Cable Co.

U. S. Department of the Interior

City of Vineland

International Harvester Co.

St. Louis Housing Authority



FAIRY MIXED
Candytuft



Candytuft **HYACINTH FLOWERED**

CELOSIA (Cockscomb) a

Gaily colored annuals that thrive in poor soil, resplendent in mass effects or pots, or dried for Winter bouquets, 10 in.

PLUMOSA (Feathered). Graceful ostrich plume flowers, for bedding and cutting, pyramidal and branching, 24 in.

Pride of Castle Gould. Immense, brilliant colored plumes, compact pyramidal growth, 24 in., for greenhouse and outdoors. **Select Strain**...Pkt. 25c; 1/4 oz. \$1.00

Golden Fleece. Glorious, new giant plume type that laughs at hot weather. A cut-and-come-again Cockscomb with a brilliant future. Pkt. 25c

Pampas Plume Mixture. Glorious blend of copper, bronze, gold and sunset shades. Pkt. 25c

CRISTATA IMPROVED. Flowers like a cockscomb. **Burnett's Mixture**...Pkt. 15c; 1/4 oz. \$1.00

GILBERT'S COCKSCOMBS 3 ft. Golden hued, ball shaped heads from 10 inch specimens to 3" outflowers for bouquets; lasting cut-flowers or dried for winter.

Maple Gold. Maple pink.
Rose Beauty. Bright rose-pink.
Pkt. each 25c

TOREADOR velvety plush texture and form, it won All-America Honors for 1955! Bright, lustrous red with scarlet highlights... Pkt. each 25c



Carnation



Castor Bean



Celosia **PLUMOSA**

Celosia (Coxcomb)



TAHITIAN GARDEN TORCH MODEL 301. A very fine and festive appearing torch for garden, barbecue, drives, beaches, etc. Burns kerosene oil for 30 hours without refilling. Black finish-made from steel. 6 foot steel post in 3 sections, 1/16" thick, 12 inch long wick. Simple to assemble. No bolts, nuts or screws. Shipping weight 8 lbs. Each \$5.95; post-paid \$6.50.

CARNATIONS a

Enfant de Nice a

Most exquisite early strain

Red Rose Salmon White
Pkts. 25c and 50c; 5 Pkts. \$1.00 and \$2.00
Burnett's MixturePkt. 25c

Chaubaud's Giant a

Early and perpetual flowering

Flesh White Cardinal Red
Copper Yellow Rose Pink
Pkts. 20c and 35c; 5 Pkts. 75c and \$1.25
Burnett's MixturePkts. 15c and 35c

Double Marguerite a

Very early flowering, within 5 months from sowing, fragrant 3 in. blooms produced in abundance.

Burnett's Mixture:
Pkts. 15c and 25c; 1/4 oz. \$1.50

CANDYTUFT (Iberis) a

Charming for mass effects in borders, beds, rockeries; bloom within 10 weeks; repeat sowings for continual bloom, space plants 10 in. apart. Fragrant cut-flower, for forcing also.

Giant Hyacinth Flowered. Improved long white hyacinth-like flowers, 12 in. Best for outflowers...Pkt. 15c; 1/4 oz. 50c

Super Giant Hyacinth-Flowered Iceberg pure white 12-15 in. Tall, six spikes to plant with individual florets up to two times as large, as any offered previously Pkt. 25c ; 1/4 oz. \$1.00

Umbellata. Flowers borne in umbels, freer branching.

Crimson White Lavender Rose Cardinal
Pkt. 15c; 1/4 oz. 35c; **Mixed**: 1/4 oz. 25c
Collection 4 varieties 50c

Fairy Mixed Dwarf Candytuft. Dome-like plants are compact, 8 inches high (half the usual height), uniform, neat. Colors: pink, rose, carmine, crimson, lavender, flesh pink and white. A good subject for bedding or border. Pkt. 25c

Castor Bean Ricinus

Giant, strong growing plants, with ornamental foliage. These plants are reputed to drive away moles from a garden. Seeds germinate in 15 days.

CRIMSON SPIRE. 6 ft. Large purplish leaves changing to bronzy green. Stems, stalks and veins are rich red; seed spikes and seed pods are brilliant crimson. Most showy. 1/2 oz., 30c; pkt. 15c.

ZANZIBAR MIXED. 10 to 12 ft. The ornamental leaves, beautifully lobed, are 2 1/2 to 4 ft. across. Each plant a perfect pyramid. 1/2 oz., 30c; pkt., 15c.

CARDINAL CLIMBER

(*Ipomea Quamoclit*) cl

Rapid annual climber to 25 ft., brilliant cardinal red flowers, with beautiful yellow throat; fern-like foliage. Pkt. 25c; 1/4 oz. \$1.00

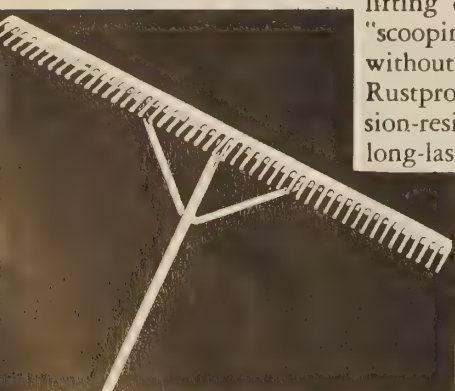
Hearts and Honey

It has a most unusual ability to change color. In early morning the flowers are a brilliant orange with a honey-like yellow center. Towards noon, a pinkish red with lighter center. And in late afternoon, a clear bright shade of rose pink with white center! Yes, here is a novelty Pkt. 25c

Superlight Magnesium Rake

24 in. \$6.98
36 in. 9.98 express
48 in. 11.98 collect

has specially rounded tapered teeth for lifting debris with "scooping" action without abrasion. Rustproof, corrosion-resistant and long-lasting,



Centaurea a-p

Popular cutflower, easy to grow in any soil.

Cyanus (Double Cornflower) a

GIANT FLOWERED, LONG STEM

Blue Boy. Blue Snow Man. White
Black Boy. Maroon Pinkie. Deep pink
Red Boy. Deep red

Pkts. 15c and 25c; ¼ oz. 75c

Collection 5 colors 60c and \$1.00

Burnett's Mixture...Pkt. 15c; ¼ oz. 60c

Centaurea Cyanus. Extra Early Mixed. Will bloom 20-25 days ahead of regular strains. Plants are slightly more dwarf and more compact than the usual centau-rea. Mixture includes pink, light blue, red, mauve. Pkt. 25c

Jubilee Gem (S.M., A.A.S., '37). A dwarf compact variety, covered with vivid dark blue flowers; distinct tufted habit of growth; used for edging or pot plants. 12 in.Pkt. 15c; ¼ oz. \$1.00

Giant Imperialis (Sweet Sultan) a

Much prized as a cutflower, sweetly scented and long lasting, 30 in.

Burnett's Mixture... Pkt. 15c; ¼ oz. 50c
Americana (Basket Flower) a. Handsome, 4 in. lilac flowers, 42 in...15c; ¼ oz. 50c

CHRYSANTHEMUMS a-

ANNUAL SUMMER FLOWERING.

Bloom easily from seed sown outdoors, July till frost, for border and cutting; pinch out tops to encourage branching.

Merry Mixture. (New 1948) It obsoletes other strains of annual mums. It in-cludes new solid colors not found in the old tricolors as well as a better range of zoned flowers, borne near the top of 2½ ft. bushy upright plants; good cut-flowers too.Pkt. 15c and 25c

CYNOGLOSSUM a

Amabile (Chinese Forget-Me-Not). Large sprays of fragrant forget-me-not flow-ers, graceful, cutflower,

FIRMAMENT (B.M., A.A.S., '39). Easy to grow; dwarf, vivid indigo blue. Trials report true, uniform compact, 18 in., bushy plants; should prove the most popular of the Cynoglossums for gar-den and cutting...Pkt. 15c; ¼ oz. \$1.00

CLEOME (Spider Plant) a

Giant Pink Queen (S.M., A.A.S., 1942). Delightful salmon-pink, with extra long spider-like stamens. Easy to grow any-where in U. S. Sow outdoors; blooms June to frost; cut-flower; 4 ft.

Helen Campbell. A pure white com-panion to Pink Queen; has refreshing light green foliage.

Pkts. each 25c; ¼ oz. \$1.00

COLEUS a

Hybrids. Handsomely colored leaves, 35c

COBAEA cl

Scandens. Rapid climber, handsome bell flowers; 30 ft. **Blue.**

Pkt. 25c; ¼ oz. \$1.00



Centaurea



Chrysanthemum

Cosmos a

Bring beauty, grace and charm into the garden from July till frost. Splen-did cutflower; space plants 24 in. apart; pinch out tops when a foot high to encourage branching.

SENSATION (S.M., A.A.S., '36). Mam-moth 4 in. to 5 in. flowers, broad, heav-ily fluted petals, bloom within 10 weeks of sowing. 48 in.

Radiance. (S.M., A.A.S., 1948) Introduces two entirely new colors, being a striking deep rose with a rich crimson zone.

Cardinal Crimson (new 1938).

Pinkie. Rose pink.

Purity. White.

Giant Sensation Dazzler (B.M., A.A.S., 1943). Deep amaranth red.

Pkts. 15c and 25c; ¼ oz. 50c

Collection Any 4 Pkts. 50c and 75c

Burnett's Mixture... Pkt. 15c; ¼ oz. \$1.00

FIESTA. 2½ ft. All America Silver Medal 1952. Flowers of bright gold striped with scarlet are borne on dwarf bushy plants. Blooms are similar in form to Yellow Flare, semi-double with ruffled petals, and are freely borne all summer, following an early start. A good border subject and attractive cut flower. Pkt., 25c.

MANDARIN (Bodger), a brand new variety and the first of a new class of cosmos, with strongly double flowers (up to 40 pet-als), Orange Flare color, and remarkable, densely foliated plants. Pkt. 25c

Double Extra Early CRESTED OR ANEMONE FLOWERED, forms a perfect bush, 36 in. tall.

Red, Pink, White. **Mixture**

Pkt. 20c; ¼ oz. \$1.00



Cosmos MANDARIN



Cleome

CUPHEA a

Firefly. A dwarf, 10 in., compact ball of fire, small cerise-red flowers; for bor-der, rockery, edging or pots....Pkt. 25c

Cobaea



Cosmos Radiance.



Wonder Bar-X control handle provides positive and simultane-ous positioning of brush and front shield. All steel construc-

tion (including cut steel drive gears), weatherproof 6 bushel hamper, swivel casters under hamper pan.

LAWN SWEEPER LAMBERT 30" Ranger

← 30" SWEEPING WIDTH
(3" wider than competition—
measure the brush!) →

\$48.95



Cynoglossum

WORLD'S Finest DELPHINIUMS VETTERLE & REINELT PACIFIC HYBRIDS

VETTERLE & REINELT'S (PACIFIC HYBRIDS)

CROSS-POLLINATED SEED—each: Pkt. \$2.50, Collection 5 vars. \$10.00
½ pkt. \$1.25, Collection 5 vars. \$5.00.

HAND CROSS-POLLINATED seed is V. & R.'s best strain. This stock possesses the most desirable characteristics, qualities which are intensified to the greatest degree possible. The percentage of **show specimens** from this hand cross pollinated seed is the highest obtainable.

ASTOLAT SERIES (New 1950). Combination of novel shades from Blush to Raspberry Rose with large brown and black bees.

BLACK KNIGHT (new '39). The darkest of them all; the heavy, velvety texture lends a tone vividness and luminosity never seen before; 2½ in. florets; long, well formed spike.

Blue Bird Series (new 1941). At last a true blue Delphinium; clearest medium blue with white bee. Besides coming true to color they carry well rounded 2½ in. flowers; long graceful spikes. A new standard in blues of today.

BLUEJAY. Strikingly clear true blue, medium to dark, intense and alive with dark contrasting bee.

CAMELIARD SERIES (new 1940). Pure lavender self with white bee. Perfectly formed flowers; well balanced spike.

GALAHAD SERIES (new 1939). A giant race—3 in. individual white flowers of heavy, glistening texture, well spaced on strong, thin cylindrical spikes; fairly mildew resistant.

King Arthur Series. Rich royal purple with a velvety texture and large white bee. One of the most brilliant.

SUMMER SKIES. Light heavenly blue of a Summer sky, with white bees. Come almost 100% true from seed.

ROUND TABLE SERIES (new 1940, July delivery). New color developments from over 300 crosses possessing immense size spikes.

Named Series Mixture. Mixture only of the above named series.

DIDISCUS Coerulea a

Grace, charm and pleasing light blue are the merits of this exclusive cutflower. Sow where it is to bloom (all Summer); Also for forcing, too; 18 in.

Blue or White. Each pkt. 25c; ¼ oz. 75c

DIMORPHOTHECA (African Daisy)

Glowing pastels, cheerful contrasting eyes, blooming July to frost; bushy 15 in. plants, easily grown; cutflower.

New Hybrids. Pkt. 25c

Cleome



Delphinium

DAHLIA a

Growing dahlias from seed is quite fascinating, adventuresome and above all, thrilling. Start seeds in cold frame, with peatmoss protection; transplant into well prepared 10 in. x 6 in. holes. Pinch out the center after third set of leaves form; will bloom in Fall.

Orchid Flowering (Starfish). "Grace and charm characterize the orchid dahlias in beds or in vases. Pinched out they make fine, compact, free branching bushes. Cut before pollen shows, flowers keep for days.Pkt. 50c

Specialists Prize Winning Strain. This super mixture includes the best of the largest double flowers, many European varieties...50 seeds \$3.00; 25 seeds \$2.00

Coltess Mignon (Bedding). Dainty, small single flowers, set freely on 18 in. bushy plants, uniform, ideal for bedding; exquisite cutflower. (See color plate)
Pkt. each 25c; ¼ oz. \$1.00

Unwin's Dwarf Early Bedding. Double and semi-double flowers in wide range of colors; 24 in. plants suitable to bedding, also cuttingPkt. 25c

Fall Festival Dahlia. Easy from seed, ideal as a bedding plant. Taller than Unwin type, long stems for cutting. Flowers double, semi-double, small proportion of singles, colors reminiscent of the Northern woods in fall. Pkt. 25c

DIANTHUS

Beautiful, fragrant flowers of the carnation family, for rockeries, borders, beds and cutting. Perfectly hardy, easily grown in ordinary soil. Even the Annuals will winter over with protection.

SINGLE ANNUAL (H. Laciniatus). **Gaiety**. Most beautiful Dianthus, brings gaiety to the garden, attractively zoned and fringed flowers up to several inches across rich pink shades to crimson and white; low, compact plants.
Pkts. 15c and 25c

BRILLIANT. 18 in. This large flowered strain of free flowering pinks have flowers in crimson, cerise, pink, white and red. It grows in low bushes, with blooms at the end of every stem, and flowers all summer. A lovely cut flower. Pkt., 25c.

Heddensis Mixed. Combines the large open flowers of Heddewigi with the rugged growth and long stems of the Chinensis; withstands extreme temperatures.Pkts. 15c and 25c; ¼ oz. \$1.00

HELIOTROPE gr

Its delightful fragrance is known to all. May be bedded out or grown in greenhouse, 20 in.

Lemoine's Giants. Exquisite mixture. Pkt. 25c



Dianthus



Didiscus

GAILLARDIA a

Profuse bloomers Summer till frost, warm, radiant tones; suited to beds, borders and cutting.

ANNUAL VARIETIES. 18 in. to 24 in.

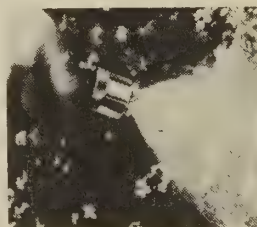
Indian Chief. Bronzy Red. Pkt. 15c; ¼ oz. 75c

Picta Single Mixed..Pkt. 10c; ¼ oz. 50c

Double Mixed (Lorenziana). Pkt. 15c; ¼ oz. 90c

FOGG-IT

NOZZLE. Garden fog nozzle breaks water into a fine mist of a fog-like spray for watering seed beds, new plantings, newly-seeded lawns, young plants, and all tender plants. Works efficiently with high or low water pressures on any standard garden hose. Will not wash away seeds, soil, or fertilizer. Has ¾" connection. Each \$1.95; postpaid \$2.05.



Dimorphotheca

Gaillardia



Annual Larkspur ^a

A prized cutflower with long stems and gracefully cut foliage; easily and quickly flowered from seed. Sow as soon as ground can be worked and at two-week intervals. Germinates best during cool weather; may be sown in Fall in open ground or cold frame.

Giant Imperial (Base Branching)

SUPREME

(New 1950) Ideal cut-flower strain for forcing or outdoor planting; flowers are truly gigantic, full double florets are closely spaced on 5 ft. spikes; florescence 2 to 2½ ft. basal branching.

Dark Blue Supreme. Rich violet purple.

Lilac Supreme. Pleasing clear lilac.

Pink Supreme. Distinct clear rose-pink.

Rose Supreme. Clear pure deep rose.

Salmon Supreme. True shade of salmon.

White Supreme. Purest pure white.

Pkt. each 25c; 3 Pkts. 60c

Mixed. Pkt. 20c; ¼ oz. \$1.50

REGAL

Huge, double, Delphinium-like florets evenly spaced on tremendously long, full spikes, more resistant to shattering; florist grade cut-flowers; 5 to 6 ft; base branching; early.

Regal White. Finest white today.

Regal Pink. Vigorous, light pink.

Regal Dark Blue. Unexcelled.

Regal Rose. True rose, long stemmed.

Regal Mixed. From above sorts.

Each Pkt. 25c; 4, 75c; ¼ oz. \$1.50

Lunaria

Hearts & Honey

IMPATIENS ^{a or gr}

Very pretty pot and bedding plant, long blooming; quite tender, 18 in.

Holstii Hybrids. Mixed.....Pkt. 50c

Sultani. Bright rose.....Pkt. 50c

Dwarf Salmon Rose Pkt. \$1.00.

Gloriosa Daisy. A giant hybrid tetra rudbeckia with large single flowers. Rich golden yellows, mahogany, and bicolors. Everblooming three foot tall plants thrive under adverse conditions, develop fast from seed. Pkt. 25c

GYPSOPHILA (Baby's Breath)

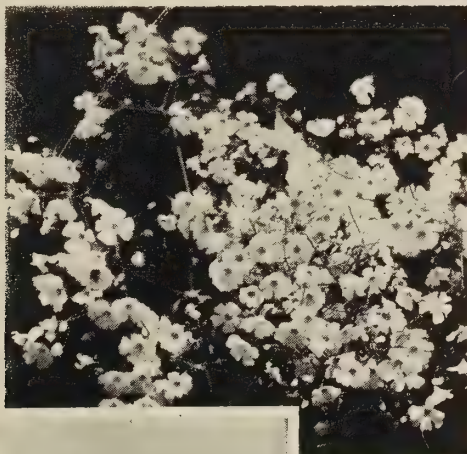
Mist-like sprays of dainty flowers; combined with bouquets they add grace and charm. Annuals easily grown from seed; sow outdoors and thin out; fine also for forcing. Perennials adapted to rockeries and borders or dried for Winter bouquets; prefer well drained, sandy or light soils.

Elegans Grandiflora London Market ^a. Extra large pure white flowers with 6 to 8 petals instead of 4 or 5; taller; 20 in.....Pkt. 20c; ¼ oz. 50c; oz. \$1.50

Paniculata Alba ^p. Single white, July-Aug. 36 in.Pkt. 15c; ¼ oz. 50c



Impatiens



Gypsophila Annual

GOMPHRENA

(Globe Amaranth) ^a

Clover-like flower heads may be dried for Winter bouquets.

GLOBOSA DWARF BUDDY an excellent strain for pot plants and edging. Uniform ball shaped plants 6" tall with vivid purple blooms. Long blooming

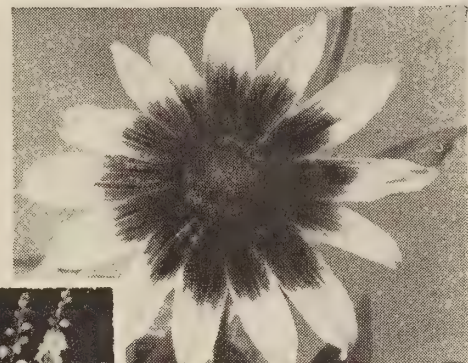
GLOBOSA DWARF CISSY (Bodger), new last year and a perfect companion to Buddy, having identical plant and flower habit but with pure white blooms

GLOBOSA DWARF DOT 'N DASH, an attractive purple and white combination for edging

Pkt. each 25c

HELICHRYSUM (Strawflower) ^a

Most popular of the everlasting flowers, also a good border and bedding plant. For drying, pick flowers when partially unfolded, suspend in a cool place; 30 in. Burnett's MixturePkt. 15c



Gloriosa Daisies

NEW CARDINAL CLIMBER

Hearts and Honey almost unbelievable phenomenon! Three distinct color changes in one day! Gay, 2-inch trumpets open early each morning, brilliant pinkish orange with pure, soft, honey yellow center and throat. By 10 A.M. the color changes to an equally brilliant pinkish red, with somewhat lighter center, and by late afternoon the color has become a sparkling bright rose pink with cream center and throat. Pkt. 25c

HOLLYHOCK

Indian Summer. (B.M., A.A.S. 1949) Though a true perennial, it will bloom the first year from seed started in early Spring, giant double flowers in pleasing pastel shades on massive spikes. Pkt. 25c

FLOWERING KALE.

18 in. Although belonging to the Cabbage or Kale family, this Flowering Kale is entirely different as to its appearance. In young stage its leaves are green just like ordinary Kale, but in autumn as the season advances remarkably beautiful colors begin to appear. The colors range from white, cream, pink, rose, magenta, etc., on dark green ground. As the plants grow, the colors become more brilliant. We suggest seed be sown in July for colorful plants in early September through October until killed by heavy frosts. Seeds germinate in 10 days. Pkt., 25c.

LAVATERA (Annual Mallow) ^a

Loveliness. In cups of deep salmon-rose all Summer; border subject and fine cutflower, 24 in...Pkt. 20c; ¼ oz. 75c

LUNARIA (Honesty) ^b

Biennis. Prized for its silvery, flat seed pouches, which are dried for Winter decorations; everlasting, flowers purple, 24 in.Pkt. 15c

Lavatera



French Marigolds

SINGLE FRENCH

For edging, bedding and cutting.

Dainty Marietta Marigold. Dwarf French single. Dainty, compact, colorful miniatures under 6 inches high when fully developed. Flowers are about 2 inches across, yellow with maroon blotches, very profuse. Pkt. 25c

Flash (S.M., A.A.S., 1945). Most striking is its bizarre coloring; golden yellow, orange, maroon red and bicolored flowers, all found on the same plant; 1 1/4 in. single flowers have high button centers; fine cutflower. Earliest of all Marigolds. Pkt. 25c; 1/2 oz. \$1.00

Red Head. (B.M., A.A.S., 1948) Rich mahogany red changing to auburn, bronze and gold; 12 inch.

Sunny. (New 1951). Clear yellow companion to Naughty Marietta, wavy 2" flowers. Pkt 25c

DOUBLE DWARF FRENCH

Butterball (B.M., A.A.S., 1942). Dainty, exquisite and refreshing. That's Butterball. Its lovely, soft butter yellow petals are tipped maroon and surrounded by guard petals. Uniform petite plants, 6 to 8 in. high, very early and continuous

COLOR MAGIC. 8 in. Brilliant colors of non-fading red to pure gold with many varied striped and mottled combinations in red and gold. Full double flowers, 2 1/4 inches in diameter. Uniform in growth, plants are dwarf and compact.

Dwarf Harmony Hybrids (new 1940). 100% All Double Harmony type flowers, mixed colors and blotched; 12 in.

RUSTY RED. Large fully double flowers, 2 inches and more across, of a rich rusty red, delicately edged golden yellow. The freely produced flowers are borne well above the dwarf bushy plants from early in summer until late into the fall. 1 1/2 ft. tall.

Giant Spry An important development in the dwarf class of Marigold. The blooms are about double the size of the regular Spry. The bushy type plants are nearly twice the diameter but only slightly taller than the regular Spry.

Lemon Drop. The finest, earliest bright yellow Marigold ever developed for edging. Plants neat, compact, 9 in. tall . . . completely covered from early summer to frost with 1 in. double blooms.

TANGERINE. Distinct shade of bright tangerine-orange. Flowers are double, 2 inches across and completely cover the bushy mound-like plants which grow about 15 inches tall. Early and continuous bloomer. Outstanding

Yellow Pygmy (H.M., A.A.S., 1940). Light lemon yellow, 8 in. plants, compact, free flowering.

All America French Double Mixed. A special mixture of the above four French marigolds.

All America French Single Mixed. A special mixture of the above four French marigolds.

Each of the above: Pkt., 25c.

THERMOMETER



HOTBED. All glass, each, \$2.75; postpaid \$3.00.

LOBELIA



Lupinus

LOBELIA a

Refreshing blues to dot the edges of borders or for ribbon plantings; small and compact plants, trailing species for hanging baskets, pots and boxes.

Crystal Palace a. Dark blue, dark foliage, 4 in. Pkt. 25c; 1/2 oz. \$1.25

Rosamond. Rich violet-rose with white eye, an unusual color in Lobelias Pkt. 25c

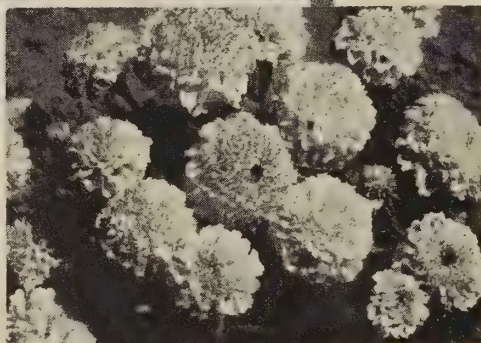
LUPINUS a-p

Giant King Mixed (S.M., A.A.S., '33). Pkts. 15c and 25c; 1/2 oz. \$1.00
Collection 4 varieties 50c and \$1.00

RUSSELL LUPINS. Massive 3 ft. spires of bloom, large florets with distinct fan or Sweet Pea-like petals, densely packed; Seed grown from originator's stock (Perennial). Pkt. 25c; 1/2 oz. \$1.25.



DAINTY
MARIETTA.
MARIGOLD



BUTTERBALL MARIGOLD

NEW CUPID MARIGOLDS

Dwarf in habit, large Primrose yellow chrysanthemum-like flowers completely cover the plant. Foliage without marigold odor. Marvelous for edging or border. The flowers are 2 to 2 1/2 in. across.

Cupid Orange. Cupid Yellow Cupid Mixed
Pkts. each 25c

Petite Marigolds 1958 All-America Bronze Medal Winners. Extra Dwarf, Double French Marigolds that are very early and extremely floriferous. Very compact.

**Petite Orange. Petite Harmony.
Petite Yellow. Petite Mixed
Petite Gold.** Each Pkt. 25c;

BRODSON PEST GUN. 6 gallon size. Best way to spread weed killer, foliage feeding fertilizers, or insecticides. Attaches to garden hose. Water pressure does the work. Fill jar with chemicals. Automatically adds water in the right proportions. On-off valve. Swivel hose connection. Each \$4.95; Postpaid, \$5.35.



CUPID
MARIGOLD

Pygmy
MARIGOLD



SAVE YOUR PLANTS FROM WINTER DAMAGE WITH WILT-PRUF
Available in Refillable Spray Bottle!

USE WILT-PRUF to protect evergreens, shade trees, flowering shrubs, roses, perennials, etc. against sun-scorch and winter burn . . . to prevent damage by drought and searing wind!

USE WILT-PRUF to help newly transplanted trees and shrubs adjust easily to new locations . . . especially those moved in late summer and autumn!

USE WILT-PRUF to improve the appearance of plants by preventing browning of evergreen foliage and by making all plants look fresher and healthier in cold weather!

6 oz. plastic container each \$1.00; postpaid \$1.15. 1 qt. can each \$3.50; postpaid \$3.85. 1 gal. each \$10.00; postpaid \$10.85.

Marigolds

Easy of culture and continual bloomers, mid-Summer till frost.

Chrysanthemum Flowered Type

Glitters (B.M., A.A.S. 1951). Earlier, dwarfer and larger Mammoth Mumm; 3½" clear yellow flowers on long cutting stems; 30". Pkt. 25c

GOLDEN CROWN a new chrysanthemum-flowered marigold that has been developed especially for Northern gardens, blooming 2 to 3 weeks earlier than most marigolds. It also performs well in warmer, long-season climates. The golden-orange blooms, 3½-4½ inches across, are ball shaped and have crinkly incurved petals. Pkt. 25c

ORANGE CROWN —

"Earlier and Freer Flowering" is the description given "Orange Crown," the new deep orange collarette Marigold, by flower experts after various trials in the east during the past year. It has odorless foliage and sweet scented flowers. Plants are a uniform 2 feet in height and covered with large bright orange flowers on long stems. Pkt. 25c.

Mission Giants Goldsmith (B.M., 1941). Golden orange companion of Yellowstone; earlier; 18 in.

Mission Giant Yellowstone. (H.M. A.A.S. 1942). Lovely rich clear yellow; late.

Mission Giants Mixed.

Mammoth Mumm (H.M., A.A.S., 1944). rich lemon-yellow. They are the largest bloomed of it's class to date, measuring 4" to 5" across and 2" deep. Amazing large blooms, that are carried on long cutting stems. Bushy, 3 ft., erect plants.

Crackerjack Gigantea Marigold. Blooms weeks earlier than other large flowered marigolds. Plants are compact, sturdy, displaying large, double flowers in plain view. Primrose, yellow, gold, orange.

Crackerjack turns out uniformly large, double flowers measuring 4 to 5 inches across, with blooms held in full view.

Pkt. 25c

5 Pkts. \$1.00

MESEMBRYANTHEMUM a

Crinifolium (Livingstone Daisy). A carpeting plant, having the most beautiful colors imaginable, daisy-like flowers, 3 in.; splendid for rockeries.....Pkt. 25c



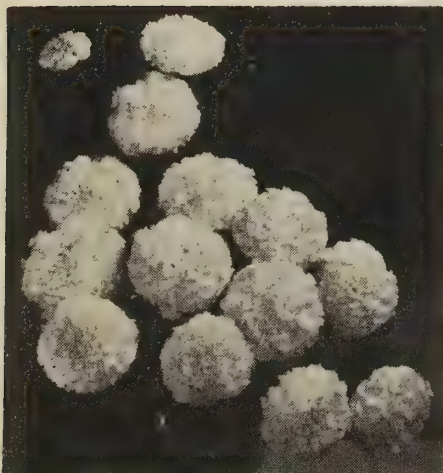
Yellow Supreme



Mission Giants



Mammoth Mumm



Man-in-the-Moon.



Crackerjack



Glitters

Carnation Flowered Type

EARLY SUNSET GIANTS.

to 4 ft. This is an early flowering strain of the popular Sunset Giants, largest of all marigolds bearing flowers that are sometimes 7½ inches in diameter. This blooms 18 to 20 days earlier than the older strain, each plant bearing 8 to 12 enormous blooms in a festive range of color, including cream, buff, lemon, gold and orange. Plants are vigorous and stems strong. Pkt., 25c.

FLUFFY RUFFLES.

Giant flowers of bright medium orange, with intensely ruffled florets. Very early to flower. Plants are semi-tall, 20 inches in height, with full length base-branching stems. Pkt., 25c.

DWARF SUNBRITE

blooms extremely early, 3 to 3½ ins. golden yellow in the Carnation type, which will bloom two or three weeks ahead of the other varieties Pkt. 25c

Man-in-the-Moon.

The lightest of all yellow marigolds pale moon-yellow 3 to 3½ in. flowers plant height 3 ft. Pkt. 25c

Yellow Supreme (G.M., A.A.S., 1935). Light lemon-yellow, carnation flowered, Guinea Gold; 30 in.

African "Kon Tiki"

It is an early flowering dwarf African variety. Flowers will average 3 inches and are of the new double Gaillardia form. "Kon Tiki" will bloom as early as the French types, grows about 18 inches tall, with flower heads standing above the foliage and each plant making very even growth. pure yellow

Pkt. 25c

Burnett's Novelty Mixture (African)

Mixed ourselves from only novelty marigolds listed here; a wealth of cutflowers.



FLIKA-DUSTA

The only one hand duster on the market. Shaking motion produces thorough cloud of dusting powder . . . reaches anywhere using pole extension in recessed handle.

each \$1.49, postpaid

real leather Bellows

Pansies

Gorgeous colorings and massive proportions make the Pansy irresistible. Sow seeds in greenhouse in Spring or during June to Aug. in well moistened soil and transplant in a cold frame; protect against sun, never let bed dry out. Set out in Spring, in well enriched and deeply dug beds. Bloom from April on.

Felix. Well ruffled flowers of good size with dark "whiskers"

Mixed Pkts. 35c and 75c

Super Maple Leaf Giants. Distinct giant 4 to 5" flowers of attractive, solid colors and combinations.. Pkts. 35c and 75c

GENUINE ORIGINAL ROGGLI'S SWISS GIANTS PANSY

Imported Sealed Packets

This is by far the best stock of this world famous strain. Roggli's Pansies are renowned for their bright, vivid, sparkling colorings; they are large, too, 2 1/4 to 3 1/2 in. across.

Berna. Dark violet, no eye.
Alpengluhn. Brownish-red.
Eiger. Dark yellow, dark eye.
Hohenfeuer. Yellowish-red.
Blumlisalp. New color for pansies, beautiful pink-carmine.
Monch. Pure yellow.
Jungfrau. Large pure white.
Thunersee. Gentian blue.
Mixture. Full color range.



Prices: Any above:
Sealed Packets (1/4 oz.) \$5.00;
1/16 oz. \$3.00.
Repacked Packets (from original packets): Pkt. \$1.00.
Trial Pkt. (100 Seeds) 50c.

Burnett's Gorgeous Giants

Unquestionably giants and a rich brilliancy of colors that are most striking and limitless; sturdy grower, long bloomer. Pks. 50c and \$1.00; 1/16 oz. \$2.00; 1/4 oz. \$3.50.

Color Carnival. PACIFIC GIANT HYBRID, is F2 generation seed, possessing exceptionally large blooms on vigorous plants. The color range is a remarkable accomplishment containing combinations of deep rich colors, predominantly red and wine shades. Pkt. 50c



Morning Glory



Nasturtium

MIGNONETTE (*Reseda*) a

Noted for its fragrance in the garden or greenhouse; cutflower, easy to grow. Make repeated sowings.

Machet. Everblooming red, bedding variety, 15 in.Pkt. 15c; 1/4 oz. 75c

IPOMOEA (*Morning Glory*) a cl

The morning glory family, including the moonflowers, popular even with window box gardeners. Rapid climbers that prefer dry, sandy location and need no fertilizing.

Darling (New 1951). A white throated Scarlett O'Hara, more attractive Pkt. 25c.

CANDY PINK.

The first pure pink Morning Glory Fkt., 25c. Large 4 inch flowers of the brightest rose-pink

Pearly Gates (S.M., A.A.S., 1942). A sport of Heavenly Blue, produces big 4 in., satiny white flowers with cream throats; vigorous vines.Pkt. 25c

Early Scarlett O'Hara (G.M., A.A.S., '39). The best flower introduction of 1938-39. Dark Vinaceous red, a fitting companion to Heavenly Blue..Pkt. 25c; 1/4 oz. \$1.00

Clark's Earliest Heavenly Blue. Sky blue, golden yellow throat, beautiful; earliest. ..Pkts. 15c and 25c; 1/4 oz. 50c
Collection 1 each 4 Vars....75c

NASTURTIUMS a

The poorer the soil the better the results; brilliant colorings, more popular than ever since advent of the double strains.

Double Gleam Sweet Scented.

Magnificently scented cutflowers produced in quantities from a few plants, for bedding and potting; 20 in.

Golden Gleam (G.M., A.A.S., '33). Golden Mahogany. Dark.

Orange Gleam. Deep, glowing golden

Salmon Gleam (new '37). Delicate

Scarlet Gleam (G.M., A.A.S., '35).

Each Pkt. 15c; oz. 50c

Collection 5 colors 60c

Glorious Gleam Hybrids (S.M., A.A.S., '35). Rich varied colors.Pkt. 15c; oz. 50c

Dwarf Double Sweet Scented 12"

Golden Globe (S.M., A.A.S., '34). Dwarf

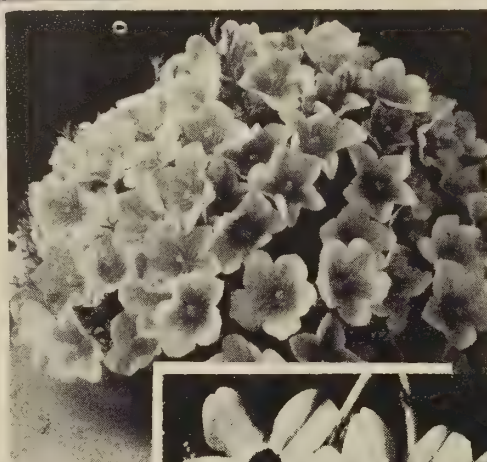
Mahogany Gem. Deep mahogany.

Orange Gem ('38) **Scarlet Gem** ('38)

Gem Mixture (new '37)

Pkt. each 15c; oz. 50c

"Flowers are the beautiful hieroglyphics of Nature, by which she indicates how much she loves us."
—Goethe



Nierembergia



Nicotiana

NICOTIANA a

(Sweet Scented Flowering Tobacco).

Easy to flower, Summer and Fall; cutflower, semi-shade preferred.

Affinis Crimson Bedder. Pyramidal form for bedding, deep crimson, 30 in.Pkt. 15c

Affinis White. 36 in..Pkt. 15c; 1/4 oz. 50c

Orange Blossom. Miniature white, daintier; upright; 18 in.Pkt. 25c

Sanderac Crimson King. Beautiful velvety crimson red, 30 in.Pkt. 15c

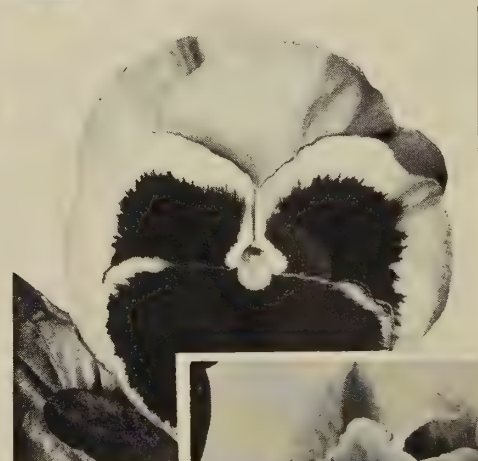
Sanderac Hybrids. ..Pkt. 15c; 1/4 oz. 50c

NIEREMBERGIA a

Purple Robe (B.M., A.A.S., 1942). A more pleasing shade of deep violet-purple, and it will not fade in the sun. Compact, free flowering. Though a half hardy perennial, it is grown as an annual and will bloom in 15 weeks. 6 in. bedding.Pkts. 25c and 50c

TREE AND SHRUB SEEDS

Yes, we can supply Tree and Shrub seeds: Ornamental, shade & evergreen trees, Vines and climbers, deciduous & evergreen shrubs. List too extensive to list over 1,000 varieties: \$1.00 per 1/4 lb. and up. (No order accepted for less than 1/4 lb.) Send us your inquiry.



ROGGLI'S Pansy

Felix



What's new and different

Petunias

Every gardener grows petunias and why not. They're easy to grow, bloom until frost; brilliant colors, waved petals, fringed petals, double flowers. Alike suitable to beds, borders, boxes, pots; cutflower. For early start, sow seeds in well levelled soil flats, don't cover seed; to water use a mist spray. Transplant at least once before setting out. In the doubles, select the weakest seedlings, as they are the doubles.

F₁'S ARE ECONOMICAL AND EASY TO GROW

F₁ hybrids grow stronger and faster, are easier to grow. Fewer plants are required because of extra vigor. Allow plenty of room. Plants spaced 24 by 24 inches will give complete coverage by mid-July. Proper spacing prevents extra tall growth and falling over.

NEW F₁ HYBRID Grandiflora

Base branching, compact habit, free flowering. Flowers average 3½ to 4 inches across on plants 15

BALLERINA. Soft glowing salmon.

FIRE DANCE. Salmon red, golden

Maytime (All America Winner for 1958). Soft salmon-pink.

Crusader. striped rose pink on white.

Bolero Improved. Carmine-rose pink.

Tango. Deep salmon shading scarlet-

La Paloma. White with yellow throat,

Prima Donna. Bright rose pink.

Ballet. Mixture. Blend of above with blue shades added.

Each Pkt. 50c., 3 pkts. \$1.25

BLUE LUSTRE

While the Satins are Multifloras, Blue Lustre is the first of a new Grandiflora series. This hybrid has large, slightly waved flowers of a deep mid-blue. It comes into bloom the earliest of the Grandifloras and continues without interruption to the very end of the season. Plants are low, dense and spreading. Pkt. 50c., 3 pkts. \$1.25

PYRETHRUM (Painted Daisy) p

Lovely cutflowers produced in May and June, pastel shades, 18 in. Bloom twice if first crop is cut down.

Double Hybrids: MixedPkt. 50c

Robinson's Hybrids. Large Single 50c

GLITTERS ALL-AMERICA SELECTIONS

Glitters petunia is an F₁ hybrid, the first real red and white bicolored introduction. It grows only 8 inches high, is nana compacta type, and an excellent and very showy dwarf bedder and edger. 50c



Pow-wow Mixture.



Glitters

Fringed

NEW MULTIFLORA F₁ HYBRIDS

Extra strong bushy growth, erect and self-supporting mounds 2 ft. high and 4 ft. girth; most prolific flowering class; blooming very early and lasting until freezing weather. Popular for bedding and cutting. Each Pkt. 50c., 3 pkts. \$1.25

AZTEC. Scarlet salmon with gold throat.

Apache. Bright rose-red.

Comanche. Deep scarlet-red.

Linda. Clear light salmon pink.

INCA. Bright rose-red with gold throat

Mohawk. Bright rose pink.

Paleface. Pure white.

Red Satin. The richest red yet produced in Petunias. Its color is strong and enduring through heat and sunshine. Compact, dwarf; very floriferous.

Sioux. Medium salmon.

Pow-wow Mixture. Blend of Straight Color "Indians" Purple added.

Single Bedding

Uniformly compact growth and fair size flowers, 2 to 3 in., best suited to bedding; 12 in. tall.

Admiral. Perhaps the finest blue Petunia, very uniform and true clear blue; ruffled.Pkt. 25c

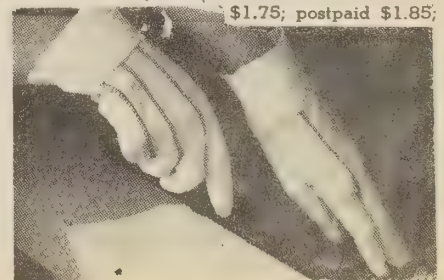
Dwarf Mixed. Pkts. 15c & 25c; ½ oz. 75c

Sky Chief. is of the Nana Compacta type, an open pollinated variety, product of a cross between Snowball Improved and Silver Blue. It carries the compact habit of Snowball, with large flowers of clear pale blue. The color stands up well under warm growing conditions.

GARDEN GLOVES

Easy Wear. Extra soft, easy to wear, bare-hand freedom, washable.

\$1.75; postpaid \$1.85;



CARNIVAL This select mixture of second-generation hybrids includes large plain, waved and ruffled grandiflora-type blooms. Pkts. 25c & 50c

ALL DOUBLE PAN AMERICAN STRAIN (Large Flowering)

ALLEGRO IMPROVED. 18 in. Deep salmon

CAPRICE IMPROVED. 15 in. Bright rose.

MINUET. 18 in. Orchid-lavender,

NOCTURNE. 15 in. Dark blue-purple.

SONATA. 18 in. Pure white.

GLORIOUS MIXED. A complete color range.

Each of above, pkt., 75c.

VICTORIOUS ALL DOUBLE. The first of the all-double class to really be all-double; without doubt the best.

Mixture. 100 seeds \$1.00; 400 seeds \$3.50

Large Single Grandiflora

Massive 3½ to 4 in. flowers, free flowering, with fringed edges that adds greatly to their attractiveness; recommended for pots and bedding.

Burnett's Fringed Mixture. From above varietiesPkt. 25c; 1/32 oz. \$2.50

CARNIVAL

ALL DOUBLE





Phlox



Physalis

PHLOX *a*-

Resplendent bedding plant in the annual sorts, of easy culture; seeds sown outdoors in May produce within a few weeks masses of globular flowers of rich, vivid, clear colors.

Twinkle Mixed **ALL-AMERICA SELECTIONS**

Dwarf star annual phlox, Twinkle, in choice mixed colors, makes a delightful bedding and edging subject. Growing only six inches high, yet having flowers and heads as large as the old 12 to 18 inch tall type, Pkt., 35c.

Beauty Mixture A compact and very free flowering strain with large blooms dwarf Pkt. 25c

GLOBEMIXED. Every plant a compact uniform mound of solid color throughout the entire flowering season. Glorious range of brilliant colors. Very uniform in height and spread—8 in. high, 1 ft. spread. Pkt. 25c

GIGANTEA ART SHADES *a*. (S.M., A.A.S., '35) (Drummondii). Soft pastel shades Flowers the size of a half dollar Pkt. 25c; ¼ oz. \$1.25

PHYSALIS FRANCHETTI *p*

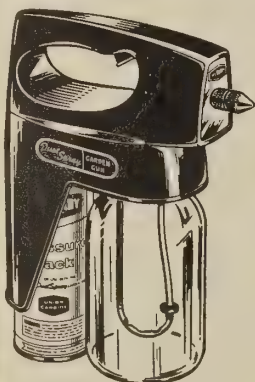
(Chinese Lantern) Grown for the ornamental, orange-scarlet, lantern-like fruits, which make ideal vase subjects when dried. They spread by underground roots, 24 in.Pkt. 15c; ¼ oz. 75c

Let Aerosol Pressure-pack Spray or Dust Your Garden



Extra 1 lb. Pressure-Packs (Propellant)

\$2.50; postpaid \$2.75.



EVEREADY GARDEN GUN. Now you can spray or dust with the same gun. Convenient aerosol dusting or spraying is applied to man-size operations by this combination of a "pressure pack" holding propellant sufficient for 80 pints of liquid spray or about 5 lbs. of dust. Propellant (Pressure-Pack) comes in a 1 lb. can. Spray or dust is placed in a jar. Put either in the garden gun. It uses all the dusts and liquids, is light in weight, has adjustable spray nozzle, is made of

high impact plastic, with solid brass fittings. Light enough for women to use and the easiest of all sprayers to load and operate. Price of gun including Pressure Pack \$17.44

Postpaid—

POPPY (Annual)

Sown early, where they are to remain and thin out 4 in. apart, they bloom within a few weeks. For a continuous bloom, make repeated sowings.

All Double. 100% Double. Ranunculi-like flowers; bushy, 28 in.Pkt. 25c

SINGLE SHIRLEY. Large, graceful, silk-like crinkled blooms, 24 in.

American Legion. Dazzling orange-scarlet, enormous.Pkt. 15c; ¼ oz. 50c

PORTULACA *a*

A sun-loving plant of easy culture, for massing in beds, rockeries or edges; drought resister; thrives in the poorest of soils; brilliant colors, 6 in.

Single Jewel. Dazzling carmine.

Extremely Large Pkt. 25c; ¼ oz. \$1.00

Single Mixed.

Pkts. 15c and 25c; ¼ oz. 75c; oz. \$2.00

Double and Semi Double Mixed.

Pkts. 15c and 25c; ¼ oz. \$1.00; oz. \$2.50

All Double Mixed. Pkt. 25c; ¼ oz. \$1.50



Portulaca



Pyrethrum

SALVIA (Scarlet Sage) *a-p*

The border ablaze with scarlet sage prevails over a majority of gardens with the blues a second choice. Sow seeds indoors in February for earlier blooming; outdoors in May; last till frost. Avoid manures; space 12 in. apart. Perennials may be grown as Annuals.

America (Globe of Fire) *a*. Free and continuous bloomer, scarlet; uniform, 16 in., selec strain.Pkt. 25c; ¼ oz. \$2.00

Bonfire (Clara Bedman) *a*. Scarlet, 24 in., globular bushes.Pkts. 15c and 25c

FIREWORKS "EARLY TIMED"—

This new extra early, ever-blooming variety, is earliest of all. An ideal bedding type. Brilliant liquid-like red coloring, compact plants, and continuous flowering from May or June (from February or March sowings) until killing frosts. Pkts. 35c

Farinacea "Blue Bedder" *p*. Deeper color, more compact, suited to bedding; cut-flower, 30 in.Pkt. 25c; ¼ oz. \$2.50

St. John's Fire (new '39). The dwarfest, 10 in.; the earliest, weeks ahead of anything; compact bushes, bright scarlet spikes, 6 in. long.Pkts. 25c, 50c, \$1.00

SAINTPAULIA *gr*

Ionantha Grandiflora (African Violet).

BLUE FAIRY TALE. Extra large flowers in rich blue shades with bright yellow eye. Free flowering. Strong bushy plants with foliage of a rich dark green. Pkt., 50c.

NEW HYBRIDS. Flowers are varied shades of blue, lilac and pink. Compact plants with leaves of dark green. Pkt., 50c.

SALPIGLOSSIS (Painted Tongue)

Trumpets of rare, rich colors, lined with gold or silver recommends these garden aristocrats, yet not finical. They thrive in most any soil, spaced 12 inches apart, in full sun; sown outdoors or started in hotbeds, and bloom until frost; keep on dry side; splendid cutflower and greenhouse pot plant. Resist heat & draught.

Exquisite Mixture. Dwarf Giant.

Pkts. 15c and 25c; ¼ oz. \$1.00



Salpiglossis

Salvia



Rustproof Antirrhinums (Snapdragon) a

Gorgeously beautiful flowers, all Summer bloomers, easily grown. For borders, bedding or greenhouse. Magnificent cutflowers. Sown indoors or out; don't cover seeds, spray water on and protect against sun and drouth; cover flat with burlap and keep in cool place. Expose to sun and air after seed has sprouted; when 3 inches, pinch out top set of leaves.

TETRA SNAP (Tetraploid).

New 1949 Finger-thick stems that hold erect 12" flower spikes with huge, ruffled florets; almost as large as greenhouse snaps. Almost never crippled with rust; nor crooked. Full range of colors, many veined. For a show in the garden or as a cutflower.

APPLEBLOSSOM. Glistening pink with white tube.

BRILLIANT ROSE. Large florets of a true rose pink.

CANDLELIGHT. Clear bright yellow.

CRIMSON. A deep yet bright velvety

ORCHID. Rich orchid-purple with yellow blotch.

SHADES OF ROSE AND PINK. Ranging

WHITE. Creamy white changing to pure

YELLOW. A rich clear color. **MIXED.** Each of the above, pkt., 25c.

SUPER GIANTS

MAXIMUM GRANDIFLORA 32"

The largest flowers, well formed, 2 in. to 2½ in. across, heavy stems, exceptional cutflower, ideal for the border.

Alaska (Snowflake). White.

Apple Blossom. Rosy-pink and white.

Campfire. Luminous scarlet.

Canary Bird. Canary yellow.

Copper King. Burnished copper; golden blotch on lip, exquisite.

Loveliness. Soft rose-pink.

Pink Sensation (new '39). Lovely pure pink, tube & lip, large & frilled. Pkt. 35c

Red Cross. Crimson.

Rosalie (B.M., A.A.S., 1940). Intense rose-pink, suffused amber.

Yellow Giant. The deepest yellow.

Pkts. each 25c and 50c

Collection 8 vars. \$1.50 and \$2.75

Burnett's MixturePkt. 25c

PANORAMA F-2 SNAPDRAGONS

The greatest advance in snaps
Imagine the glorious display in
your garden of stately 36 inch
vigorous flower spikes - six to
ten spikes per plant all season
bloom

White —Pink
Lavender —Yellow
Crimson —Orange

Each Pkt. 50c., 3 pkts. \$1.25



Shasta Daisies



Schizanthus

Snapdragon

SCABIOSA

Long keeping, long stemmed cutflowers, in beautiful soft shades, for borders and beds, blooming until frost, of easy culture. Sow annuals outdoors.

ANNUAL DOUBLE, 30 in. July till frost.
Blue Moon (H.M., A.A.S., '39). Large, deep lavender-blue, cockade type, wiry basal branches, 3½ ft., columnar plants.

Coral Pink. Warm rich pink.

Loveliness (A.M., R.H.S.). Salmon rose.

Shasta Improved (A.M., R.H.S.). White.

Burnett's Mixture.

Ea. Pkts. 15c and 25c; ¼ oz. 75c

Shasta Daisy

Chrysanthemum Leucanthemum is the best cutflower Daisy, blooming June to Aug. Prefer deep, rich soil, good drainage and sufficient watering. For forcing: lift plants before ground is frozen, store in cold frame and start Jan. 1st in 45°-50°. Electric lights at night helps to flower them March 1st to Easter.

Alaska. Large glistening white, handsome blooms, June; 30 in., 15c; ¼ oz. 75c
Chiffon. Daintily frilled, double row of narrow white petals with clear yellow center; 3 in. across.....Pkt. 75c
Conqueror. Massive 5 in. pure white flowers; long stems, July; 32 in. Pkt. 25c
Diener's DoublePkt. 50c

G. MARCONI The largest Shasta Daisy today, the flowers are around 7 inches in diameter and stems 2½ to 3 ft. long. Pkt., 50c

SCHIZANTHUS a

(Butterfly Flower) Graceful, enchanting flowers, blotched and marked like a butterfly's wings; dainty fern-like foliage hidden by its floescence. Sown outdoors they bloom within a few weeks. In the greenhouse it is a favorite pot plant; roots must be pot bound before flowering; long lasting cutflower.

Blackmore & Langdon's Blotched Strain. Large 2 in. blotched flowers....Pkt. \$1.00

Dr. Badger's Hybrids, 1½ in. flowers. 50c

Excelsior Compactus Mixed. Compact, 6 in. pyramids, fine pot plant....Pkt. 75c
Burnett's Mixture.Pkt. 25c

Sunflower

Sungold. 4 to 5 ft. Practically 100% fully double, golden yellow flowers

Chrysanthemum-like about 4 in. across.
.....Pkt. 15c



Sunflower



Sweet William

SUPER MAJESTIC SNAPS

Longer and larger flower spikes, slightly taller; superlative cutflower, excellent bedder, good greenhouse sort; 20 in.

Burnett's MixturePkts. 25c & 50c

Semi-Tall Large Flowered (Nanum Grandiflorum) 18"

Intermediate height and bushy growth suit them admirably for bedding. Flowers are large and stems sufficiently long to cut.

Burnett's MixturePkt. 15c

GREENHOUSE FORCING

Hybrid Formula Mixture. Pkt. \$3.00

SWEET WILLIAM b

(Dianthus Barbatus) grow as perennial. Vivid colored border plants, 18 in. to 24 in., May-June blooming, good cutflower.

Dark Crimson. **Giant White.**

Newport Pink (Pink Beauty). Watermelon pink; popular.

Each Pkts. 15c and 25c; ¼ oz. 75c

Double MixedPkt. 20c; ¼ oz. 60c

Single Mixed.Pkt. 15c; ¼ oz. 60c

Dwarf Double Mixed. Pkt. 25c; ¼ oz. \$1.

Stocks (Gilliflower) ^a

An important and indispensable, fragrant cutflower for greenhouse and outdoor bedding. **Avoid excess heat in early growth.** Sow indoors and transplant in rich, well manured, sandy loam. Cultural directions, consult Ball's Red Book.

TRYSONIC 7-WEEK STOCK

If you have had difficulty getting the 10-weeks stock to bloom before hot weather arrives, you'll be delighted with this new early-blooming 7-weeks variety. Blooms are white, pink, rose, crimson, blue, purple. 85% are double. Plants branch well, grow to 15 inches. **Seven week, Mixed. Pkt. 25c**

TRYSONIC DOUBLE BRANCHING GIANT IMPERIAL

High Double Count

Separate colors and mixture
Bright Rose Lilac Lavender
Canary Yellow Navy Blue
Chamois, Buff-pink White
Fiery Red Mixture, choice blend
Pkts. each 50c

Early Giant Imperial

(IMPROVED BISMARCK)

Double large flowers; branching; long stems, early. Set 8 in. apart; pinch tops when 8 in. high. For greenhouse and outdoors; 26 in.

Apple Blossom Golden Rose
Blood Red Lavender*
Buttercup* Old Rose*
Chamois* Royal Purple
Coppery-Red* Shasta-White*
Rose Light Blue

Pkt. each 25c; 1/8 oz. \$1.25

Burnett's Mixture. Pkt. 20c; 1/8 oz. \$1.25

Collection 6 colors \$1.25

TAGETES (Mexican Marigold)

SIGNATA PUMILA LULU. Very compact plant. New Midget Varieties. 7 inches tall, and 12 inches in diameter, completely covered with single dainty florets, 1/4 in. across. A pleasing shade of bright canary yellow, without a zone but with a small eye that is a trifle darker. Pkt., 25c.

SIGNATA PUMILA URSULA. Florets measure 1/8 inch across, of a bright golden orange with a brighter orange zone and eye. Pkt., 25c.

TITHONIA ^a

(Golden Flower of the Incas)

Torch (S.M., A.A.S., 1951) is earlier and dwarfier than the old fashioned Tithonia, therefore more desirable; grows waist high, compact, and upright; blooms from August to frost, striking 4 inch, orange red, single-Dahlia-like flowers. Pkt. 25c

VINCA ROSEA (Periwinkle)

Little Pinkie. A dwarf selection out of Vinca Rosea Pink. Compact plants covered with rose flowers of good size. Very free flowering. 8 to 10 in. Pkt. 25c

Sweet Peas

SUMMER FLOWERING SPENCER ^a

Superb Spencer Mixture.

Pkt. 15c; Oz. 40c; 1/4 Lb. \$1.25; Lb. \$3.75.

NEW CUTHBERTSON

SPRING FLOWERING

A new class, blooming between the Winter and Summer types; possess lengthy stems; flower size, vigor and productivity maintained throughout growing season. Outdoors they resist heat well; under glass they produce more blooms with longer stems.

Pkts. 15c and 25c; 1/2 oz. 50c

COLLECTION

One packet each Sweet Peas Cuthbertson. Includes medium blue, white, scarlet, salmon-cream pink, rose pink, rosy crimson, deep salmon, clear pink and deep orange. \$1.00.

MULTI-FLORA (Zvolanek)

An interesting new development in Sweet Peas, coming into flower between the Cuthbertson (Heat Resistant) and Early Spencer groups. Five and six flowers will appear on a stem, all of good size and in bloom at one time. Very free flowering.

MIXED. A formula blend from named sorts in a complete range of color. Pkt., 25c.

COLLECTION

Sweet Pea Zvolanek's Multiflora. A complete range of color that includes Deep American Beauty Rose, Lavender, Orange Cerise, Orchid, Rose Pink, Salmon Pink and White. \$1.00

"Little Sweetheart"

"Little Sweethearts" are an entirely new class of Sweet Pea. Each plant makes a perfect mound of flowers just under 8 inches in height and width. Flowers are the large ruffled Spencer type and colors range from cream to deep crimson. At the present time it is only available in a mixture. adaptable for border bedding, or pot plant culture. Pkt. 25c

VERBENA Dwarf, free-flowering, SMALL SPREADING. Height 8 to 12 inches.

Delight. Coral-pink, suffused salmon.

Sparkle. Bright red with white eye.

Crystal. Large flowered, snow-white.

Sparkle Mixture. A mixture of all colors known to verbenas—scarlet, pink, salmon, lavender, white—many of them with contrasting "eyes."

Pkt. each 25c; 3 Pkts. 60c



TAGETES



Tithonia

Verbenas ^a

Extremely popular bedding plants because of their clear, vivid colors and long blooming period till frost. Start indoors for earlier flowering.

Hybrida Grandiflora Giants ^a

Robust, compact growth; florets one in. and over, trusses immense, free blooming, 18 in.

Lavender Glory (S.M., A.A.S., '33). Large lavender, creamy-white eye.

Luminosa. Glowing flame-pink & salmon.

Royale. Royal blue, creamy-yellow eye.

Spectrum Red (B.M., A.A.S., '34). Intense bright red, no eye; dazzling brilliance.

White. Pure white.

Pkts. each 25c; 1/8 oz. 75c

Burnett's Mixture. Pkt. 15c; 1/8 oz. 75c

NEW CRABBO BLADE.

Fits any 17" or larger rotary mowers. Destroys Crab Grass. Does not harm upright or desirable grasses. Lifts Crab Grass. Also removes Chickweed and Ground Ivy etc. Easily installed. Price each \$4.95; Postpaid \$5.25.



Verbenas

Vinca



Gold Medal Zinnias

DAHLIA FLOWERED (60 days)

Gold Medal Strain (G.M., R.H.S., '24). Massive 4½ in. to 7 in. dahlia-like blooms with incurved petals; robust, stocky plants, 36 in., for garden use and cutting.

***Canary Bird.** Rich canary-yellow.

***Crimson.** Large deep crimson.

***Dream.** Deep rosy-lavender.

***Eldorado.** Salmon apricot.

***Exquisite.** Light rose, deeper center.

***Golden Dawn.** Golden yellow.

***Illumination.** Deep rose self.

***Oriole.** Orange and gold bicolor.

***Polar Bear.** Large creamy white.

***Royal Purple** (H.M., A.A.S., 1942).

***Scarlet Flame.** Bright scarlet.

***Will Rogers.** Glowing scarlet.

Pkt. 15c and 25c; ½ oz. 60c

Collection 8 varieties (*) \$1.00 and \$1.75

Burnett's Mixture..Pkt. 15c; ½ oz. 50c

CALIFORNIA GIANTS (60 days)

Mammoth. Better for cutflowers because of longer stems; very large well formed flowers, petals lying flat on top of each other, have better lustre; free flowering; 36 in. to 48 in. high.

***Brightness.** Bright pink.

***Cerise Queen.** Beautiful cherry-rose.

***Enchantress.** Light rose, deeper center.

***Golden Queen.** Golden-yellow.

***Grenadier.** Bright, dark red.

***Lavender Queen.** Deep rosy-lavender.

***Miss Willmott.** Soft pink.

***Orange King.** Cadmium or orange-scarlet.

***Purity.** White, best white in Zinnias.

***Rose Queen.** Striking deep rose.

***Scarlet Queen.** Glowing deep scarlet.

***Violet Queen.** Deep purple.

Pkts. 15c and 25c; ¼ oz. 75c

Collection 8 varieties (*) \$1.00 and \$1.75

Burnett's Mixture..Pkt. 15c; ½ oz. 50c

Pride of Dieldrin Zinnia

A new color combination in the giant cactus-flowered zinnia class. Flowers are bicolored with golden orange on the outer portion, deepening to the most vivid scarlet flame imaginable in the centers. Plants have unusual strength and vigor and bear flowers 4 to 5 inches across with petals twisted and pointed.

Pkt. 25c

Miss Universe Zinnia

An unusual blend of all the finest zinnia colors is found in a package of MISS UNIVERSE zinnia seed. Clear bright colors, soft pastels and striking bicolors characterize the flowers, which are as much as 7 inches in diameter. Growth is bushy and compact. Plants branch from the base and flowers are borne on long stems suitable for cutting.

Pkt. 25c

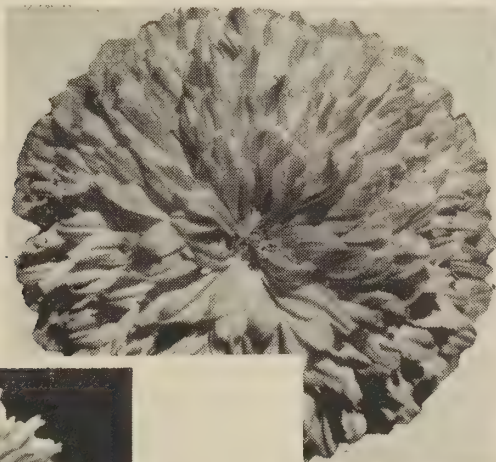
["Flowers are the sweetest things
God ever made and forgot to put a
soul into."—Ward Beecher]



Pride of
Dieldrin



Ice Cream,



Giant Cactus

MISS UNIVERSE



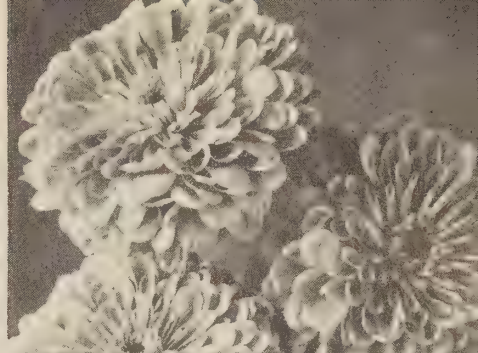
DUBOIS FENCE

Rosie O'Grady Zinnia New color in the Burpee Hybrid Zinnia class—soft rose shading to deep rose at center.

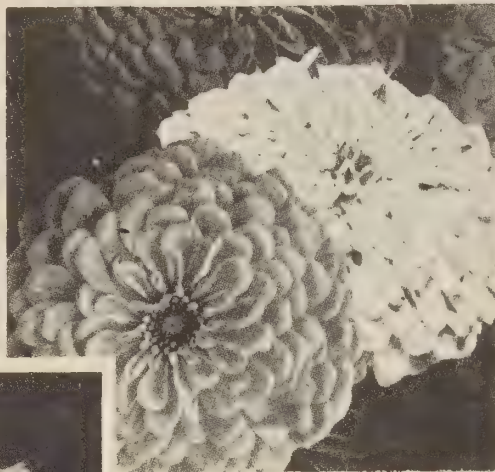
Pkt. 40c

Giant Tetra Zinnias, Shades of Rose Giant tetraploid zinnias, 6 in. and more across, in lovely shades of rose from salmon-pink to cherry. 2 to 2½ ft.

Pkts. 50c



Dahlia Flowered



California Giants

Zinnias

GIANT HYBRID (Cactus Flowered)

They include both first and second generation hybrids, grow 5 in. and more across, with informal ruffled and quilled petals. Free of the stiffness often associated with other zinnias. 2½ to 3 ft. **Blaze** All-America Winner. Orange-scarlet **Eskimo** Creamy white changing to white **Sunny Boy** Buttercup yellow

Riverside Beauty Azalea-pink

Floradale Scarlet Scarlet-red **Mixed**

Pkt. each 25c; 5 vars. \$1.00

Treasure Island Zinnia

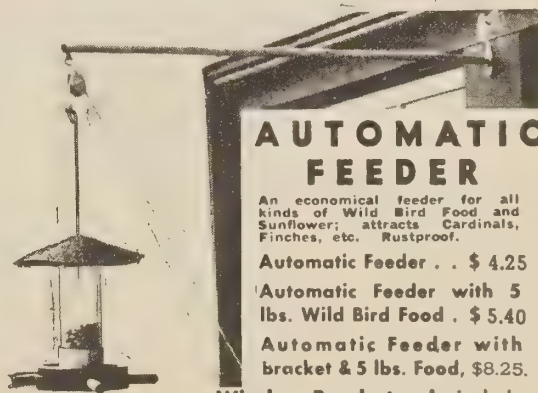
New Hybrid Red and Gold Giant Cactus Flowered. A genuine F₃ hybrid Zinnia, that is easier to grow, grows better under difficult conditions, and produces more flowers over a longer period than other varieties or types of the regular large flowered Zinnias.

ICE CREAM.

The first giant pure cream Zinnia. Distinctive cactus blooms, up to 5 inches and more in diameter, deep and fully formed. The color is deep enough to be interesting, yet so delicate it combines well with even the most vivid of reds and blues. Pkt. each 25c

BRING WILD BIRDS TO YOUR WINDOW

Where Children and Shut-ins Will Thrill Watching Birds Feed."



AUTOMATIC FEEDER

An economical feeder for all kinds of Wild Bird Food and Sunflower; attracts Cardinals, Finches, etc. Rustproof.

Automatic Feeder . . \$ 4.25

Automatic Feeder with 5 lbs. Wild Bird Food . \$ 5.40

Automatic Feeder with bracket & 5 lbs. Food, \$8.25.

Window Bracket only includes pulley, rope and cleat \$3.00

Gold Medal Zinnias

Every gardener grows Zinnias, because they can withstand drought, are of easiest culture, thrive in any soil, any condition; stand transplanting, flower in 40 to 60 days from time of sowing, are free from disease, are excellent for beds and borders, and are a very valuable cutflower. Sow seeds indoors for earlier flowering or outdoors after danger of frost and thin out; space giants 18 in. apart, others 12 in.

ELEGANS PUMILA (45 days)
 ("Cut and Come Again" Dwarf, Double)
 Recommended for great quantities of 2 in. rounded cutflowers, fairly long stems, very free flowering, 12 in. to 18 in.
 Scarlet, Crimson, Salmon Rose, Canary Yellow, Pinkie, Rose-pink, Snowball, White

Pkts. each 15c and 25c; 1/4 oz. 50c
 Collection 8 colors \$1.00 and \$1.60
 Burnett's Mixture..Pkt. 15c; 1/4 oz. 90c

IMPROVED LILLIPUT (45 days)
POMPON or BABY. Their small 1 in. to 1 1/2 in. compact, symmetrical flowers has made them most popular for cutflowers, very floriferous, 12 in. to 15 in. Gems for forcing in semi-shaded greenhouse.

*Canary Gem, Yellow *Crimson Gem
 *Rosebud, Rose-pink *Purple Gem
 *Golden Gem, Orange *Salmon Gem
 *Scarlet Gem *White Gem

Lilac Gem

Delicate Pastel Shades (new 1937).

Pkts. each 15c and 25c; 1/4 oz. 75c
 Collection 8 varieties* \$1.00 and \$1.75
 Burnett's Mixture..Pkt. 15c; 1/4 oz. 50c

FANTASY (45 to 50 days)
 Informal, shaggy, 2 1/2 in. to 3 in. flowers, graceful for garden or cutflower, strong stems, good keeper, 30 in. to 36 in.
 Burnett's Mixture..Pkt. 15c; 1/4 oz. 50c

EARLY WONDER (30-40 days)
 The very earliest bloomer, distinct basal branching sort with no laterals, long stems, almost devoid of foliage, exceptional cutflower, 3 in. to 4 in. round heads; free flowering, 12 in. to 15 in. tall.
 Burnett's Mixture..Pkt. 20c; 1/4 oz. \$1.00

PEPPERMINT STICK MIXED (New 1951). Novelty striped flowers, red and white, red and yellow, pink and white, orange and yellow, purple and white. These 2" flowers keep coming until frost; 70% true. The best of the "Pumila Cut-And-Come Agains."
 Pkt. 25c

CUPID (40 days)
 Button flowers on 1 ft. compact plants nicely suited for edging.
 Burnet Orange, Pure White, Canary Yellow, Deep Scarlet
 Pkts. each 25c; 4, 75c. Mixed Pkt. 20c

Pumila type



Lilliput

Ortho Polka Zinnia

After producing the captivating medium-sized PEPPERMINT STICK, the breeder has taken a giant step in developing ORTHO POLKA, a vigorous 3-foot plant with huge 4-inch flowers. The beehive-shaped blooms are attractively striped, dotted or mottled in contrasting colors, such as pink, rose, red, lavender or purple with white, and scarlet or orange with yellow. In the mixture 30 per cent of the blooms are in solid colors.
 Pkt. 25c

PERSIAN CARPET (40 days)

double, ball-shaped flowers of good size in a sparkling range of variegated color combinations with many rich shades as well as gold, bronze and orange. Flowers with cutting stems borne on low, mound-shaped border and edging plants. Pkt. 25c

LINEARIS (45 days)

8 in. to 10 in. plants with spread of 2 feet covered with deep golden orange single flowers, striped yellow; bloom till frost.
 Pkt. 15c; 1/4 oz. 75c

Vaughan's KO

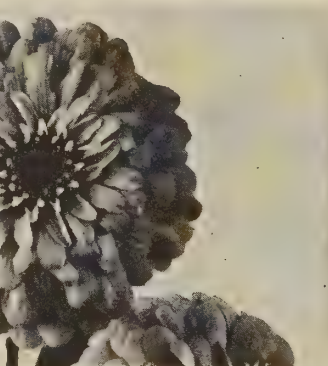


KNOCKS OUT CRABGRASS and Common Lawn Weeds

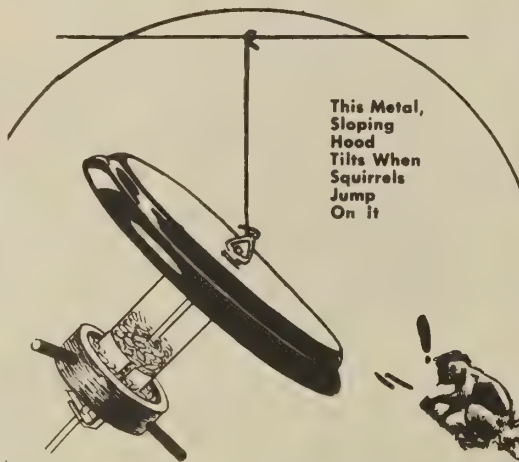
FOR USE WITH SPREADERS

The original dry combination weed killer that kills both crabgrass and common lawn weeds. Vaughan's KO contains SODAR, so deadly to crabgrass — plus 2-4D to kill all common weeds like Dandelion, Ragweed, Plantain and many more. Combined in convenient DRY form, ready mixed, ready to use. Easily applied by spreader or by hand. 9 lb. Bag covers 2,500 Sq. ft. \$3.95
 postpaid, \$4.30. 18 lbs. 6.95 postpaid \$7.95.

EARLY WONDER



Cupid



SQUIRREL'S DEFEAT FEEDER

Each \$ 8.40 With 5 lbs. food \$ 9.50

Postpaid 300 miles—(3rd zone).
 Add 15c for each zone beyond 3rd.



Persian Carpet

ORTHOPOLKA





BEGONIAS Tuberous Rooted

Anyone can grow begonias and in the shade, too; in beds or as pot plants. Requirements: shade, good drainage; soils: 1/3 leafmold or peatmoss, 1/3 garden loam, 1/3 sharp sand. Plant bulbs in flats, level to surface, keep slightly moist. When active growth starts, pot in fours. Shift to larger pots or outside in raised beds. Topdress with liquid manure.

DOUBLE CAMELLIA FLOWERED

Red, White, Pink, Salmon, Orange, Yellow

	Doz.	25	100
1 1/2-2 inch.....	\$2.00	\$4.00	\$15.00
2 inch.....	3.00	5.50	20.00

CANNAS

A most important bedding plant, blooming from Summer till frost.

City of Portland. Most popular rose pink, green foliage; fast grower; 5 ft.

Hungaria. Rich soft pink, profuse bloomer; good size flower. Green foliage, 4 ft.

King Humbert. Big favorite, orange-scarlet, bronze foliage; 54 in.

The President. Resplendent scarlet, broad petals; 48 in.

Yellow King Humbert. Deep yellow, spotted crimson; 48 in.

All with green foliage, exceptions noted.

Roots......Doz. \$2.00; 100, \$14.50

GLOXINIAS

Extra fine pot plants.

Scarlet, Purple, Scarlet bordered, White, Purple bordered, Spotted, Rose, Rose bordered or Mixed.

Jumbo Bulbs.....Doz. \$4.50. Large, \$3.50

Gladiolus Bulbs

ALL-AMERICA WINNERS

EMPEROR—New and Distinct for '58

CARIBBEAN—Ruffled blue '57

MAYTIME—Deep pink, white throat '57

APPLEBLOSSOM—White, edged pink '56

ROYAL STEWART—Clear red '56

JOYOUS: (Pat. applied for) A name suggested because it is a real joy to grow or use in arrangements. The large ruffled florets are a rich, velvety, deep rose with lip petals of a somewhat deeper shade of lustrous rose.

SPARKLER: (Pat. applied for) A gay combination of yellow and red. The clear yellow grows somewhat deeper as it surrounds the bright red lips. The florets are ruffled with each petal tip fluted to give an airy, butterfly effect.

PRICES OF ABOVE

(In any combination of varieties)

35c each; 3 for \$1.00; 12 for \$3.45.



Fancy Leaf Caladium

FANCY LEAVED CALADIUMS

Captivating, ornamental, varied colored foliage plant, gorgeous colors, brilliantly veined and mottled; for pots, window boxes and bedding out. All the necessary requirements are shade, heat and moisture.

CANDIDUM. Snow-white with Green Veins

ITACAPUS. Entire Leaf Dark Red

MACAHYBA. Moss Green Profusely Spotted

MRS. W. B. HALDEMAN. Bright Pink

Jumbo Bulbs 3 for \$1.95; 10 for \$6.00.

1 1/2" Bulbs: 5, \$1.50; 10, \$2.50; 100, \$20.00

2 1/2" Bulbs: 5, \$2.50; 10, \$4.00; 100, \$35.00



MINIATURE GLADIOLUS

All-Color Blend. All the colors of the Northern Lights... dainty flowers that brighten your garden like a light of butterflies!

Each of the above 25 for 3.00 50 for 5.50

GLADIOLI

Jumbo 1 3/4 - 2 Inch

\$60.00 per 1000 \$7.00 per 100

\$2.00 per 25 \$1.00 per dozen

ACCA LAURENTIA Orange

AMERICAN EXPRESS Bright Yellow

BLOEMFONTEIN Salmon Yellow blotch

HAWAII Blood red

JOE WAGENAAR dark red

JOHANN STRAUSS Light red

LEEUWENHORST Pure Pink

MANSOER Deep velvet red

MERRY WIDOW Two-tone, purple lilac with white spot

MODERN TIMES Carmen Purple

MRS. MARKS' MEMORY purple

PACTOLUS Pink red blotch

PALET Vermillion with purple blotch

RED FOX Bright red

SAN SOUCI scarlet

SILHOUETTE Smoky violet

SNOW PRINCESS white

REGULAR MIXTURE.

10, 75c; 25, \$1.75; 100, \$6.00

IT'S FUN TO BUILD IT YOURSELF

Many Models
Less Than
\$12.00
Per Month.
No Down
Payment

SEND FOR FREE
"ORLYT"
CATALOG

ORLYT "10" aluminum—
9'-8 1/2" by 13'-8"



It's true... the gardener with an Orlyt greenhouse has no weather problem... winter or summer... it's never too hot, never too cold, never too rainy; never too anything. The weather is always just right, because in an Orlyt you have "climate-control".

Aluminum Orlyts are beautiful, sturdy and permanent with time-tested glass panes that do not sag, tear or deteriorate. Don't settle for anything less when it is so inexpensive to have the real thing.



YOU CAN AFFORD AN
Orlyts start at about \$400.

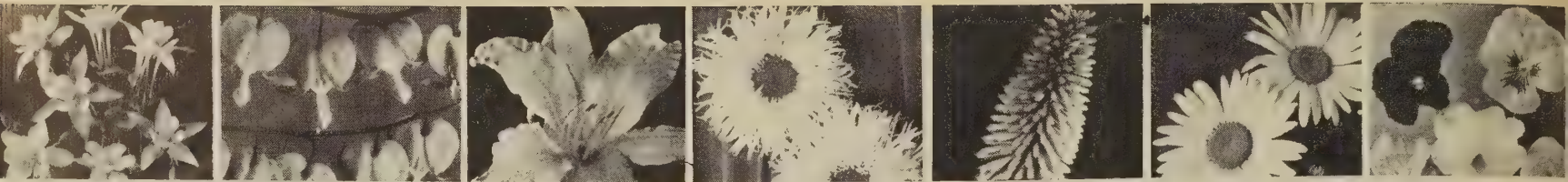
This
could
be
your
greenhouse

Orlyt



ALUMINUM
Greenhouse

Why wait another day to fulfill the cherished dream of every gardener. A greenhouse costs so little, just pocket change a day, for a whole lifetime of pleasure and relaxation. From the very first day, when you receive ORLYT'S colorful new catalog, to the day when the prefabricated ORLYT of your choice is delivered to your door... the excitement and pleasure continue to grow. But... the real joy begins when your greenhouse takes shape. Now, you are ready to embark on a whole new concept in gardening pleasure... an enchanted world known only to the greenhouse owner. You garden as you please... when you please... 365 days a year.



Perennial Plants

PRICES: ALL PLANTS (any one variety) . . . 3 for \$2.00; 10 for \$4.25.
Except where noted, orders for less than 3 of variety cannot be accepted.
Add 40c for boxing and handling charge on orders for \$3.00 or less.

All plants sent by Express Collect; if wanted by post add 10%.

WE CAN SUPPLY ALL STANDARD AND LATEST VARIETIES AT ADVERTISED PRICES.

FLOWER	Color	Height Inches	Blooming Period	Sun	Shade	Rockery	Cutflower	FLOWER	Color	Height Inches	Blooming Period	Sun	Shade	Rockery	Cutflower
ACHILLEA Snowball...	Wh.	24	Jun-Jly	*	..	..	✓	HELENIUM Riverton..	Yell.	48	Aug-Oct	*	..	..	✓
Tomentosum	Yell.	8	Jly-Sep	*	..	..	✓	HEMEROCALLIS							
AJUGA Reptans Rub..	Blue	6	May-Jun	*	*	✓	..	Hyperion ..	Yell.	40	Jly-Aug	*	*	..	*
Genevensis	Blue	6	Apr-May	*	*	✓	..	Others Assorted ..	Mix.	36	Jly-Aug	*	*	..	*
ANCHUSA								HEUCHERA Brizoides ..	Pink	24	Jun-Jly	*	*	..	✓
Myosotidiflora	Blue	12	Apr-May	*	*	..	✓	Rosamundi	Pink	24	Jun-Jly	*	*	..	✓
ANEMONE—Japonica								Sanguinea	Crim.	18	Jun-Sep	*	*	..	✓
Sept. Charm	Pink	24	Mid-Sep	*	..	..	✓	HOLLYHOCKS Assorted	Mix.	48	Jly-Aug	*	..	..	✓
ANTHEMIS Moonlight.	Viol.	18	Apr-May	*	..	..	✓	IBERIS Purity	Wh.	10	May-Jun	*	..	✓	..
AQUILEGIA, Long Spur								Sempervirens	Wh.	10	May-Jun	*	..	✓	..
Mrs. S. Elliott Hyb...	Mix.	24	Jun-Jly	*	..	..	✓	LATHYRUS Latifolius	Mix.	72	Jly-Sep	*	..	..	✓
ARABIS Alpina	Wh.	6	Apr-May	*	..	✓	..	LAVENDULA Vera ...	Blue	12	Jly-Aug	*	*	..	✓
Alpina fl. pl.	Wh.	6	Apr-May	*	..	✓	..	LIATRIS Pycnostachya	Blue	48	Jly-Aug	*	..	..	✓
ARMERIA Lauchean...	Red	6	May-Jun	*	..	✓	..	September Glory ...	Purp.	60	Aug-Sep	*	..	..	✓
Glory of Holland ...	Pink	24	Jun-Oct	*	..	✓	..	LUPINS Russell Hyb..	Mix.	48	Jun-Jly	*	..	..	✓
ARENARIA Verna Caes	Wh.	6	May-Aug	*	..	✓	..	LYTHRUM The Beacon	Purp.	36	Jun-Sep	*	*	..	✓
ARTEMESIA Silver Kg	Wh.	36	Sep-Nov	*	..	..	✓	MYOSOTIS							
ASTER (Michaelmas D)								Palustris Semp.	Blue	12	Jun-Sep	*	*	✓	..
Frikarti								OENOTHERA							
Wonder of Staffa ...	Blue	24	Jun-Sep	*	..	..	✓	Missouriensis	Yell.	24	Jun-Aug	*	✓	✓	..
Star of Wartburg ...	Lav.	18	May-Jul	*	..	..	✓	PACHYSANDRA							
CAMPANULA Carpatica	Blue	8	Jun-Oct	*	..	✓	..	Terminalis	Ground	8	Foliage	..	✓	..	..
Carpatica Alba	Wh.	8	Jun-Oct	*	..	✓	..	PHLOX Decussata							
Garganica	Blue	8	June	*	..	✓	..	Named Varieties ..	Mix.	36	Jun-Oct	*	..	..	✓
Pers. Misty Morn ...	Blue	30	Jul-Sep	*	..	..	✓	Subulata Alba	Wh.	6	May-Jun	*	..	✓	..
Calycanthema Blue ...		24	May-Jun	*	..	..	✓	Vivid	Pink	6	May-Jun	*	..	✓	..
Calycanthema Pink ..		24	May-Jun	*	..	..	✓		Blue	15	May	*	*	..	..
Calycanthema White..		24	May-Jun	*	..	..	✓	PLATYCODON Grand..	Blue	20	Jun-Sep	*	..	..	✓
CARNATIONS								Grandiflora Alba ...	Wh.	18	Jun-Sep	*	..	..	✓
English Cottage	Mix.	15	Jun-Sep	*	..	..	✓	Mariesi	Blue	18	Jun-Sep	*	..	..	✓
CENTAUAREA Montana.	Blue	24	Jun-Sep	*	..	..	✓	PLUMBAGO Larpentae.	Blue	15	Jly-Sep	*	*	*	..
CERASTIUM Toment	Wh.	6	May-Jun	*	..	✓	..	PRIMULA Auricula ...	Yell.	8	Apr-May	*	*	*	..
CHRYSANTHEMUMS								Colossal	Red	8	Apr-May	*	*	*	..
Cushion—Assorted	Mix.	18	Sept.	*	..	..	✓	PYRETHRUM English.	Mix.	18	Jun-Jly	*	..	..	✓
Maximum (Shasta)								Buckeye	Rose	18	Jun-Jly	*	..	..	✓
Alaska	Wh.	24	Jun-Jly	*	..	..	✓	SALVIA Azurea Grand.	Blue	36	Aug-Sep	*	..	..	✓
Mount Shasta	Wh.	24	Jun-Jly	*	..	..	✓	SEDUM Acre	Yell.	6	Jun-Sep	*	..	*	..
DELPHINIUMS								Spur. Dragon	Red	4	Jun-Sep	*	..	*	..
Pacific Hybrids	Mix.	48	Jun-Sep	*	..	..	✓	SPIRAEA (Astilbe)							
Wrexham Hybrids ...	Mix.	48	Jun-Sep	*	..	..	✓	Avalanche	Wh.	18	Jly-Aug	*	*	..	..
DIANTHUS—Garden								Fanal	Red	18	Jly-Aug	*	*	..	..
Allwoodi Mixed	Mix.	12	Jun-Sep	*	..	✓	..	Rheinland	Pink	18	Jly-Aug	*	*	..	..
Latifolia Beatrix ...	Wh.	12	Jun-Sep	*	..	✓	✓	STOKESIA Blue Moon	Blue	18	Jun-Oct	*	..	..	*
DIANTHUS BARBATUS								Blue Danube	Blue	18	Jun-Oct	*	..	..	*
Sweet William	Mix.	18	Jun-Jly	*	..	..	✓	TEUCRIUM Chamaedrys		15	Foliage	*	..	*	..
DICENTRA Spectabilis.	Pink	18	May-Jun	*	*	..	✓	THYMUS Citriodorus ..	Blue	6	Jun-Jly	*	*	*	..
Eximia	Pink	12	May-Sep	*	*	..	✓	TRADESCANTIA							
DIGITALIS—Foxglove	Mix.	60	Jun-Jly	*	..	..	✓	J. C. Weguelin	Blue	18	Jun-Sep	*	*	..	..
DORONICUM, Caucasic	Yell.	24	May	*	..	..	✓	TRITOMA							
EUPATORIUM Coelest	Blue	18	Aug-Oct	*	..	..	✓	Royal Standard	Red	36	Jun-Jly	*	..	..	*
FUNKIA Variegata ..	Blue	10	Jul-Aug	*	..	..	✓	White Giant	Wh.	36	Jun-Jly	*	..	..	*
Sub. Grandiflora	Wh.	12	Aug-Sep	*	..	..	✓	VERONICA Subsess. ..	Blue	30	Aug-Sep	*	..	..	✓
GAILLARDIA								Blue Spires	Blue	24	Jun-Sep	*	..	..	✓
Gt. English Hybds...	Mix.	24	Jun-Sep	*	..	..	✓	Spicata	Blue	18	Jun-Sep	*	..	..	✓
GEUM Fire Opal	Or.	24	May-Oct	*	..	..	✓	VINCA Minor	Blue	8	May-Jun	*	*	*	..
Mrs. Bradshaw	Red	24	May-Sep	*	..	..	✓	VIOLA Jersey Gem ...	Blue	8	May-Jun	*	*	*	..
GYPHOPHILA								Catherine Sharp	Blue	8	May-Jun	*	*	*	..
Bristol Fairy	Wh.	30	Jly-Aug	*	..	..	✓	Royal Robe	Blue	8	May-Jun	*	*	*	..
Paniculata	Wh.	36	Jly-Aug	*	..	..	✓	ENGLISH IVY							
								Hedera Helix	Fol.	6	Evergreen	..	..	..	..

Star Roses

"PINK PEACE" Pl. Pat. 1759

This is the rose that *had to be* named Pink Peace—not only because it is a direct descendent of that famous favorite, but also because it deserves the honor. Deep, dusty pink; huge, perfectly formed blossoms; free-blooming, fragrant, with long, straight stems. Truly a new Francis Meilland masterpiece!

\$3.00 each; 3 for \$7.95 ppd.

Free Catalog

showing the world's most popular roses—many in full color. WRITE TODAY!

PYRAMID STRAWBERRY GARDEN IN 1/3 THE SPACE...

red rich
EVERBEARING

Famous, new honey-sweet "Wonder Berry"

EVERBEARING plants.

Strawberries

12 Plants.....\$ 2.95 50 Plants... 8.50
25 Plants..... 5.00 100 Plants... 15.00

POSTPAID

For limited space. For extra beauty. Plant 50 Red Rich in a Pyramid. 6' in diameter. Each aluminum band is 5" wide. Complete instructions with shipment. As illustrated, without plants. Prepaid.....\$9.95



BURNETT-SEEDSMEN *Inc.*

F₁ Hybrid Vegetables

Burpee **BIG BOY**[®]



1 pkt. 35 seeds, 50c;
1/8 oz., \$7.50

GIANT HYBRID TOMATO
Biggest Smooth, Round, Red Tomatoes Ever Seen!

Superb, extra delicious, wonderful! Solid and thick-meated, so heavy many are over 1 lb., some up to 2 lbs. each! They ripen right to the stem without cracking. *Unsurpassed for the garden.* Bring highest prices on market, roadside stands.

The Plants Bear Heavier, and Longer
Their Hybrid Vigor produces bigger yield—makes more blossoms set fruits even in bad weather.

VAUGHAN'S EARLY HYBRID. 68 Days. **VA** heavy yielding, very early and large fruited variety. Pkt., 35c

Red Skinned F₁ Hybrid Tomato

Medium early, large (1/2 lb. or over) rounded fruit. Very meaty with less seeds. Pkt. 50c

HYBRID CABBAGE

O-S CROSS. 70 Days. Honorable Mention All America trials 1951. This first F₁ hybrid cabbage to be introduced was bred by a method requiring no hand pollination. Its chief merits are huge size, high quality and extreme vigor. The heads weigh up to 10 pounds, are solid, low growing, short stemmed, with bluish outer leaves and a light green interior. Pkt., 35c



EGG PLANT

Vaughan Hybrid. An F₁ hybrid with excellent vigor. The fruit are very large and dark. Pkt., 35c.



Hybrid Pepper

All Big (Illinois F-5). 65 days. Early maturing general purpose variety for market and home garden. Fruits pendant dark green 3 and 4 lobes, walls medium thick. Pkt. 35c 1/2 oz. 75c; oz. \$1.25

Hybrid "Seedless" Water Melon

Extra Sweet and Delicious.
This 6 lb. watermelon produces undeveloped seeds as in cucumbers and may be eaten without affecting its fine flavor. Pkt. 10 seeds 75c

SEEDS FOR Export—
Inquiries are solicited

"FREE DELIVERY" (Prompt) Telephone BARclay 7-1966

We deliver all Grass Seeds, Flower Seeds, Vegetable Seeds, Bulbs and Books free of charge to all points in the United States when cash accompanies the order. Other items will be sent charges collect.

BURNETT-SEEDSMEN, Inc., warrants to the extent of the purchase price that seeds or bulbs sold are as described on the container within recognized tolerances. Seller gives no other or further Warranty, express or implied.

SEED SERVICE

We leave the growing of flower seeds to wholesale flower seed growers like Bodgers, Pan-Pacific, MacDonald, etc. They are specialists in this field.

We specialize in serving you by selecting the best varieties from these growers. These are packeted for distribution to hobby gardeners and commercial growers.

We answer questions
We advise, when asked
We submit estimates

May we serve you?

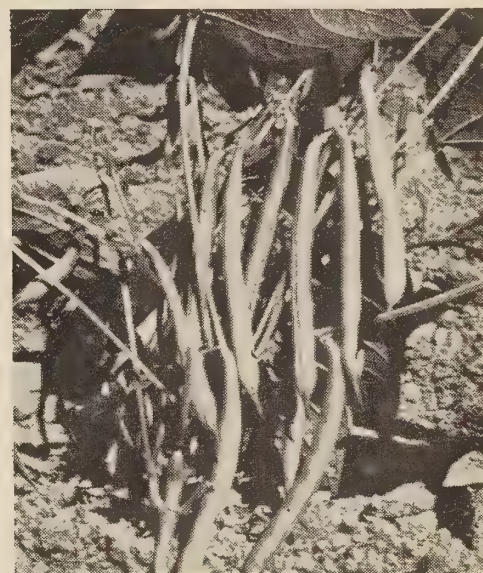
Stressing Quality Seed

All-America Vegetables

1959

RUBY QUEEN. All America Winner 1958. 50 Days. The blood red interior color free from zoning and smooth texture and cooking quality of this new beet make it very popular with home gardeners. The tops are short and dull reddish green. Excellent table quality. Pkt., 25c; 1/2 oz., 40c; oz., 75c; 1/4 lb., \$2.25

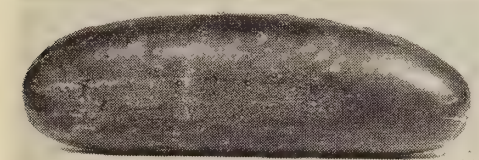
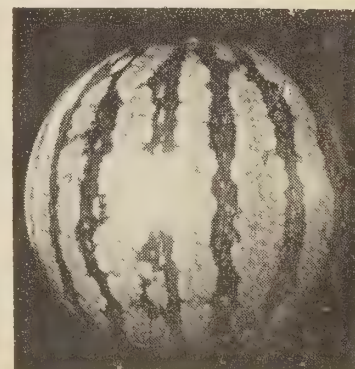
'Gardengreen' snap bean



GARDENGREEN. 55 Days. All America 1959. This new All America winner has proven very productive in a wide area of distribution. Vines have a concentrated set of pods which are 5-5 1/2 inches long round and very tasty. Pkt., 30c; 1/2 lb., 90c; 1 lb., \$1.50; 2 lbs., \$2.70; 5 lbs., \$6.00.

PEARLGREEN. 53 Days. All America 1959. Resembles Tendergreen in all respects except the seeds are white. Pearlgreen is more disease resistant and slightly more vigorous than Tendergreen. Pkt., 30c; 1/2 lb., 90c; 1 lb., \$1.50; 2 lbs., \$2.70; 5 lbs., \$6.00.

["If you create something, you must
be something."—Goethe]



CUCUMBER

Hybrid Early Surecrop. (B.M., A.A.S. 1951) (58 Days) High yielding, good keeping, disease resistant White Spine type cuke; 8 to 9" long, 2 1/2" thick, dark green; tender, crisp and of good flavor. Pkt. 25c

HYBRID ONIONS

Abundance. Early Yellow Globe Hybrid for limited storage. Bulbs are uniform large high globe. Bright attractive shell, medium dark yellow, high yielding adapted areas where Early Yellow Globe is grown.

Magnifico. 105 days. A sweet Spanish hybrid that will mature larger bulbs than the regular Spanish. 10 days earlier.

AUTUMN SPICE HYBRID. 105 Days. A new hybrid in 1952. An excellent keeping Southport type onion with a beautiful dark skin. The bulbs are extra hard and the flesh is pungent and a creamy white. Pkt., 35c; 1/2 oz. 85c; oz., \$1.50; 1/4 lb., \$4.25.

HYBRID SPINACH #7. 42 days. Plant upright and semi-compact in habit. Foliage dark green, medium savoyed, resistant to Blue mold and mosaic. Especially adapted for early Spring or Fall. Pkt., 25c; Oz., 50c; 1/4 lb. \$1.50.



ARTICHOKE

FRENCH GLOBE (seed) Pkt. 25c.

JERUSALEM ARTICHOKE TUBERS.

Cultivation similar to potatoes, in rows 4 ft. apart.....Lb. \$1.00; 15 lb. \$7.50.

BRUSSELS SPROUTS

Cultivation similar to Cabbage.

Long Island Improved. Dwarf compact, 20" plant; large cropper.

Pkt. 15c; ½ oz. 90c; oz. \$1.75

Asparagus

One ounce of seed will sow 30 ft. row. To prepare asparagus bed: dig trench 18 in. deep, 12 in. wide; fill in with 6 in. well rotted manure, then 6 in. soil; set roots 12 in. to 18 in. apart from crown to crown, spreading roots. Cover with soil and gradually fill to top as they develop. Set in rows 48 in. apart.

MARY WASHINGTON. Acknowledged the best rust-resisting Washington variety; purple green, large, brittle shoots 10 in. to 20 in. long, tight tips.

Selected Roots—

1 Yr. Old No. 1, 100, \$4.50; 250, \$11.00
2 Yr. Old No. 1, 100, \$6.00; 250, \$14.00
Seed.....Pkt. 15c; oz. 50c

PARADISE (New '41)

Here is an asparagus that actually comes into bearing **ONE YEAR EARLIER** than any other variety.

An exceptionally strong, vigorous producer. Some say it produces twice the crop of ordinary asparagus. The stalks are like Martha Washington in appearance, large and green. Just imagine, only 6 to 8 stalks needed to make a pound. Its flavor is unusually mild and liked by all. Paradise is rust-resistant.

Roots: 1 yr. old—100, \$5.00.
2 yr. old—100, \$6.00.

Seed: Pkt. 25c; oz. \$1.00; ¼ lb.

Beets

One ounce of seed will sow 50 ft. row. Sow seed in drills ½ in. to 1 in. deep and 18 in. between the rows as soon as ground can be worked, in well cultivated soil, preferably sandy loam. Thin to about 4 in. apart when 3 in. tall and make successive plantings at 2 or 3 week intervals to obtain continuous crop until late Fall. Beets are tenderest when picked young. Fertilize with Potash. Crosby's Egyptian (60 days). Extra early, dark red variety, globular in shape with small tap roots; tender, sweet.

Pkt. 15c; oz. 35c; ¼ lb. \$1.00
Early Wonder (58 days). Valuable early sort, also used for Fall planting; semi-globular, blood red, tender, good quality.

Pkt. 15c; oz. 40c; ¼ lb. \$1.00
Dark Red Egyptian, Extra Early (60 days). Very early and forcing variety; medium dark red, flattish roots.

Pkt. 15c; oz. 35c; ¼ lb. \$1.00
Perfected Detroit (A.M., A.A.S., '34) (68 days). Most popular mid-season sort; adapted for garden and canning use; flesh dark red.

Pkt. 15c; oz. 40c; ¼ lb. \$1.25
Winter Keeper. Exceptionally good keeping variety; large solid globe shaped, with short, thick, tapering roots of fine quality and flavor, retained even through Winter storage.

Broccoli

Easier to grow than Cauliflower.

No other table green has captured the appetites of a Nation more than Broccoli, and why not? Its delicious fine flavor is appetizingly pleasing even to children, yet rich in iron; more easily digested and is of easier culture. Set plants 18 in. apart in rows and 24 in. between; when the center flowers form, cut with about 7 in. of stem; this will be followed later by several smaller heads. No fuss in tying up, like in cauliflower.

Fifty Day Sprouting Calabrese

Just think of it—you can pick "Fifty Day Sprouting Broccoli" in 40 to 50 days after transplanting, in certain localities; 50 to 60 in others. Seeds of this superlative variety were imported direct from the grower in Italy.

Pkt. 25c; ¼ oz. \$1.25; oz. \$3.50

BUSH-Beans—GREEN POD

BOUNTIFUL. 49 Days. The earliest flat pod variety and extremely popular in the home garden. Pods are a clear light green, wide, flat, fleshy, slightly fibrous, but entirely stringless, brittle and tender. The seeds are a solid straw color or brownish yellow. Does well in any soil. Pkt., 20c; ½ lb., 60c; lb., 85c; 2 lbs., \$1.50; 5 lbs., \$3.50.

CONTENDER. 49 Days. An excellent 1950 introduction of the late Dr. B. L. Wade. Undoubtedly the finest early home garden bush bean and perhaps the best of all sorts. Resistant to common bean mosaic and greasy pod. Pkt., 25c; ½ lb., 60c; lb., 95c; 2 lbs., \$1.50; 5 lbs., \$3.50.

GARDENGREEN. 55 Days. All America 1959. This new All America winner has proven very productive in a wide area of distribution. Vines have a concentrated set of pods which are 5-5½ inches long round and very tasty. Pkt., 30c; ½ lb., 90c; lb., \$1.50; 2 lbs., \$2.70; 5 lbs., \$6.00.

STRINGLESS GREEN POD. (Landreth Stringless). 50 Days. Medium sized bush, productive, bearing long, round pods of good color. Stringless fleshy and nearly straight. Does best in heavy clay soil. Pkt., 20c; ½ lb., 60c; lb., 85c; 2 lbs., \$1.50; 5 lbs., \$3.50.

STREAMLINER. 55 Days. This is among the most productive of the bush types. The plants bear 7 in. long, ½ to ¾ in. wide, fleshy pods. The quality is excellent; stringless, nearly fiberless, fleshy, round to flat, straight. Seed clear white, kidney shape, excellent as dry bean and outstanding for baking. Does well in medium heavy soil. Pkt., 25c; ½ lb., 60c; lb., \$1.00; 2 lbs., \$1.90; 5 lbs., \$4.50.

TENDERGREEN. 52 Days. Good sized bush bearing long round pods of medium green color. The pods are straight and stringless and average 6 in. long and ¾ in. through. Pkt., 20c; ½ lb., 60c; lb., 85c; 2 lbs., \$1.50; 5 lbs., \$3.50.

TOPCROP. 50 Days. All America Gold Medal 1950. This variety is unsurpassed for a combination of quality, yield and disease resistance. Compared with Wade it is not as dark a color, and the pods mature faster. It outyields Wade under most conditions. Pkt., 25c; ½ lb., 60c; lb., \$1.00; 2 lbs., \$1.90; 5 lbs., \$4.50.

WADE. 55 Days. All America Gold Medal, 1952. Supreme quality combined with heavy yield won the top award for this new variety, which experts consider one of the finest all-purpose greenpod bush bean yet developed. Pkt., 25c; ½ lb., 70c; lb., \$1.20; 2 lbs., \$2.15; 5 lbs., \$4.80.

BUSH—WAX POD

CHEROKEE. 53 Days. Originated by the South Carolina Experiment Station, this won an All America award for 1948. The plants are vigorous, prolific, uniform; with long, straight, and meaty golden yellow oval pods of good quality. Pkt., 20c; ½ lb., 50c; lb., 85c; 2 lbs., \$1.50; 5 lbs., \$3.50.

CHOCTAW. 53 Days. All America Bronze medal 1958. Choctaw was introduced by the Mississippi Experiment Station as the heaviest yielding wax bean ever observed in their trials. Pods are 6 inches long, round, stringless, bright clear yellow. Pkt., 25c; ½ lb., 70c; lb., \$1.20; 2 lbs., \$2.15; 5 lbs., \$4.80.

POLE GREEN STRINGLESS

KENTUCKY WONDER OR OLD HOMESTEAD.

65 Days. The leading pole bean, the best known and most widely used. The pods are fleshy and 7 to 10 inches long and stringless when young. Kept picked they will bear all season. Pkt., 20c; ½ lb., 60c; lb., 85c; 2 lbs., \$1.50; 5 lbs., \$3.50.

BUSH—LIMA

BABY FORDHOOK. 70 Days. Small plant with vigorous branch and leaf growth. Foliage darker than Fordhook and more productive. Excellent small thick beans for canning and freezing. Cross of Fordhook and Henderson. Pkt., 20c; ½ lb., 60c; lb., \$1.00; 2 lbs., \$1.80; 5 lbs., \$4.00.

BURPEE'S IMPROVED BUSH. 75 Days. Plant large and spreading and quite productive. Pods broad, flat, usually with 4 large thick greenish seeds. Pkt., 20c; ½ lb., 60c; lb., \$1.00; 2 lbs., \$1.80; 5 lbs., \$4.00.

FORDHOOK No. 242. 73 Days. We recommend this variety in preference to Fordhook Bush, which it resembles in size and quality, but which it will outyield under adverse conditions. Pkt., 20c; ½ lb., 60c; lb., \$1.00; 2 lbs., \$1.80; 5 lbs., \$4.00.

POLE LIMAS—

KING OF THE GARDEN. 88 Days. Outstanding pole lima for heavy production and climbing ability. Numerous large pods filled with 5 to 6 large beans of excellent quality. Pkt., 20c; ½ lb., 60c; lb., \$1.00; 2 lbs., \$1.80; 5 lbs., \$4.00.

Cauliflower

100% HEADING "IDEAL SNOWBALL" Here's an easy-to-head Cauliflower producing heavier heads than Early Erfurt; stands adverse weather (hot or freezing) without ricing. Grown successfully from California to Georgia and from Minnesota to Ontario. Pkts. 25c and 50c; ¼ oz. \$2.50; ½ oz. \$4.50.

Extra Early Snowball (Select). Earliest of all. Forms firm, compact, medium sized heads, of a snow-white color. Dwarf plants with few short, broad leaves. Splendid for exhibition. Pkts. 25c and 50c; ¼ oz. \$1.00; ½ oz. \$1.50; ¾ oz. \$2.75; oz. \$5.00.

● ZOYSIA SEED

The Most Talked of Grass

Cabbage

Cabbage thrives in rich, well-drained, loamy soil. For early crops, sow seeds in hot-beds in February-March; transfer to cold frames to harden, then transplant 18 in. apart in rows 30 in. apart. Copenhagen Market. Early, round headed cabbage, compact and with few outer leaves; solid and of medium size.

Pkt. 15c; ½ oz. 50c; oz. 90c

Danish Ball Head. Short-stemmed late ball shaped, soil compact and good keeper.....Pkt. 15c; ½ oz. 50c; oz. 90c

Early Jersey Wakefield. Earliest conical headed sort; perhaps the most popular early; matures same time as Copenhagen Market.....Pkt. 15c; ½ oz. 50c; oz. 90c

Mammoth Rock Red. Large, round, intense red heads; strong grower and of late maturity, good keeper.

Pkt. 15c; oz. \$1.00

Savoy Chieftain (A.M., A.A.S., '38). An earlier Savoy, compact, flat, medium sized heads; broad, dark olive green rounded leaves; short stems. Has a much higher percentage of well formed heads.

Pkt. 25c; oz. \$1.00

Sure Head Flat Dutch (Late). Finest Late Dutch type; heads are large, round and flattened, very hard and fine grained; good keeper. Pkt. 15c; ½ oz. 50c; oz. 90c

Carrots

One ounce of seed sows 100 ft. row. Cultivation similar to beets. Freshly manured soil often causes divided roots, advisable to fertilize with potash in previous Fall. Sow seed from early Spring until mid-June, ½ in. deep in well prepared soil and thin out to 3 in. apart; rows 16 in. apart.

Improved Long Chantenay (70 days). Stump rooted, early and productive, of deep orange color. Fine for garden use and bunching.

RED HEART. (Red Core Chantenay). 70 Days. It has no visible core, but its rich red coloring is even throughout the flesh. The top is very strong, hence ideal for bunching. The root is of medium length, blunt smooth and easily prepared for serving.

Danvers Half Long Select (75 days). Most popular half long sort. Roots bright, deep orange, 6 in. to 7 in. long and uniformly tapered to blunt end. Very productive, good shipper & keeper.

Imperator (A.M., A.A.S., '33) (77 days). A long variety with uniform tapering to semi-blunt end, with a smooth deep orange skin and flesh, almost coreless. Has set the fashion in slim carrots.

Nantes Improved (72 days). Excellent forcing and garden variety with small core; roots 6 in. long, bright orange, cylindrical and blunt ended, flesh deep.

SWEETHEART. 70 Days. A very fine strain of Nantes type. The top is short and the root is a bright orange with the least core of any variety grown.

IMPERIDA. 77 Days. A very long slender root with a short strong top. The roots are a deep orange and from 7 to 8" long.

Prices on all CARROTS

Pkt., 15c. ½ oz., 40c; oz., 70c ¼ lb., \$1.95

"Nothing for nothing."—Pr.

Celery

Sow seeds in flats during February. As celery is slow germinating, keep flats constantly moist; cover with only ¼ in. sand to keep surface from baking and transplant once before setting out about April 15th, 6 in. apart, in rows 36 in. apart. Cultivate frequently and water abundantly. To blanch use celery bleachers. For a late crop set plants out June 1st.

Easy Blanching. Excellent second early sort; vigorous, compact habit of growth and easy blanching. Attractive white, thick, solid stalks of good flavor; a fine keeper...Pkt. 25c; ½ oz. \$1.50; oz. \$2.50

Giant Pascal (Select Utah Strain). An improved Giant Pascal, far superior; for late Fall and Winter use. Plants large, stocky and with dark green leaves; long, broad, solid stalks that blanch yellow-white; of excellent flavor.
Pkt. 20c; ½ oz. 90c; oz. \$1.50

CHICORY

Sow seed in early Spring as soon as ground can be prepared, in rather light, moderately rich soil, in rows 24 in. to 30 in. apart.

Witloof or French Endive. This variety has become very popular for Winter salads. It makes a delicious dish when served with endive or cos lettuce and French dressing. Leaves and stems blanch easily. Sow in open ground in May, in rows 18 in. apart. Lift roots in Fall, trim leaves to 1½ in. of crown and shorten main roots to 9 in., then set upright in sloping bed 18 in. deep, in moderately warm cellar. Fill trench with moderately moist, fine, rich soil. Within 3 to 4 weeks, endive 6 in. long will appear....Pkt. 15c; ½ oz. 60c; oz. \$1.60

Sweet Corn

One pound will sow 100 hills. Best results are acquired from moderate moisture, warm weather and rich soil, but it can be grown in any soil that is deeply and thoroughly worked. Sow seed either in hills or rows to a depth of 3 in. after danger of frost is past. Sow in drills 2 in. apart in rows 36 in. to 48 in. apart; thin out 8 in. apart; or sow 5 or 6 seeds to a hill 36 in. apart each way and thin out to 2 to a hill.

Golden Bantam (80 days). Most widely known and generally used yellow sweet corn. Stalks often have 2 ears of 8 rows, broad kernels with tender hull, sweet and of exceptional flavor.

Pkt., 15c; ½ lb., 35c; lb., 60c; 2 lbs., \$1.10

HYBRID VARIETIES

Hybrid varieties of corn are rapidly becoming more popular, as they are much more disease and wilt resistant; have better root systems and larger ears, of greater uniformity. This insures larger and better crops.

Golden Cross Bantam (88 days). Outstanding hybrid for productiveness and quality. Large 10 to 14 row ears; nearly every stalk bears 2 full sized ears of uniformity.

Pkt., 25c; ½ lb., 70c; lb., \$1.20; 2 lbs., \$2.15; 5 lbs., \$5.00

GOLDEN MIDGET HYBRID. 68 Days. A tender hybrid for the small home garden. A small eared, small stalked variety producing as early as any variety we know. Second only to open pollinated Golden Midget for freezing on the cob.
Pkt., 25c; ½ lb., 90c; lb., \$1.50; 2 lbs., \$2.70; 5 lbs., \$6.00

Honey. 80 days. New hybrid bred for home gardeners, supreme in tenderness and flavor. Grows 5 ft. stalks, 12 row ears, 7x1½ inches. Illustrated on Page 7. Pkt. 25c; ½ lb., 60c; lb., \$1.10; 2 lbs., \$2.10.

COUNTRY GENTLEMAN HYBRID. 99 Days. Like Country Gentleman except heavy yielder. Set solid with irregular rows of kernels. These are white, shoe-peg form, very deep; sweet and tender. Pkt., 15c; ½ lb., 55c; lb., 95c; 2 lbs., \$1.80; 5 lbs., \$4.25

GOLDEN BEAUTY. 68 days. Silver Medal All America winner 1955. A large eared early yellow.
Pkt., 25c
½ lb., 60c; lb., \$1.10; 2 lbs., \$2.10; 5 lbs., \$5.00

CUCUMBERS

One ounce of seed will sow 50 hills. Plant after the weather has become warm. Culture same as for Muskmelons.
Arlington White Spine (60 days). Popular early sort, fruit 8 in. to 9 in. long, semi-blunt and medium green.

Hybrid Early Surecrop. (B.M., A.A.S. 1951) (58 Days) High yielding, good keeping, disease resistant White Spine type cuke; 8 to 9" long, 2½" thick, dark green; tender, crisp and of good flavor.
Pkt. 25c

Smoothie fruits have no warts nor spines and are a glossy deep green; the quality is high. Pkt., 35c. oz. \$1.25

Long Green Improved (70 days). Standard late sort. Excellent for slicing, fruit 12 in. to 13 in. long, deep green and prolific, flesh white and crisp, hardy.

Marketer. (65 days). (B.M., A.A.S. 1943) Rich dark green 8" x 2¼" fruits; small seed area; uniform, prolific bearer.

Straight 8 (G.M., A.A.S., '35). Recently introduced and rapidly becoming more popular as a valuable slicing sort. It is prolific, long, of medium diameter and lark green in color...

PRICES ON ALL CUCUMBER

Pkt., 15c; oz., 55c; ¼ lb., \$1.65
—except where noted.

EGG PLANT

Sow seed in hotbed in Feb.-March, transplant to flats or pots, and transplant outdoors in May, 24 in. apart in rows 36 in. apart. Requires light, warm soil for quick development.

Black Beauty. Symmetrical, large, broad, glossy black-purple fruit; early maturing, of lasting quality. Pkt. 20c; oz. \$1.25

New York Spineless. The better known of the two. Plants spreading, spineless, bearing 4 to 8 fruits; broad, oval, glossy black-purple; larger than Black Beauty.
Pkt. 20c; oz. \$1.25

BEAUTY HYBRID. Pkt., 35c. See page 31

ENDIVE

One ounce sows 100 ft. of drill. Endive must be grown quickly to avoid bitterness and toughness; feed manure and water abundantly. Sow seed April 15th for early use; for June and July main crop in rows 15 in. apart and thin to 12 in. apart.

Batavian Full Heart (A.M., A.A.S., '34) (Escarolle). Improved form of Broad Leaved Bavarian which is considered more of a Winter salad. Medium sized plant with deep full, compact and well blanch heart of infolded broad leaves, thick and buttery in texture and of splendid quality. Few Americans know that it is an especially well flavored vegetable when boiled.
Pkt. 15c; oz. 40c; ¼ lb. \$1.25

KALE (Borecole)

Hardier than cabbage, this vegetable makes splendid greens for Winter and early Spring use. Flavor is improved by frost. Sow from April 15th to June 1st and transplant or thin to 18 in., as for cabbage.

Dwarf Green Curled Scotch. Wide spreading plants, finely curled and of a deep green color. Quite handsome and ornamental.....Pkt. 15c; oz. 60c

KOHL RABI

One ounce sows 100 ft. of drill. This turnip-shaped bulb combines both cabbage and turnip in its delicious flavor. Sow in Spring in light, rich soil, in rows 18 in. apart; thin out to 6 in. apart. Repeat sowings at 10 day intervals; for Fall use plant the end of July.

White Vienna, Early Short Leaved. Dwarf plants, having short green leaves and slender stems; globular 2 in. to 3 in., light green bulbs; flesh clear white, tender and crisp. Excellent forcer.
Pkt. 20c; ½ oz. 60c; oz. \$1.00

Purple Vienna, Early Short Leaved.
kt., 20c; ½ oz. 60c; oz. \$1.00

True Water Cress. This distinct variety thrives where its roots and stems are kept extremely moist without special care; along streams or brooks is ideal.
Pkt. 25c; ½ oz. \$1.25; 1 oz. \$2.00

HERBS

Among the herbs are found a wide variety of plants used for flavoring and medicinal purposes; generally sown early in the Spring on light, not too rich soil. Herb gardens are increasing rapidly in popularity, as they are ornamental as well as useful. a—annual p—perennial

Anise a. Aromatic seeds; pleasant aroma.
Borage a. Pot herb, with bright blue flowers. Attractive to bees.

Caraway p. Used for bread and pastry.
Catnip p. Mint-like leaves; a cat's delicacy.

Coriander a. Aromatic seeds used in confectionery and pastry.

Dill a. For pickling.

Fennel, Large Sweet p.

Hyssop p. Used as a mild tonic.

Lavender. (P) Sachets, perfumes, soaps

Mint, Flavoring.

Peppermint. Used for tea, 3 feet.

Spearmint. Mint juleps and general flavoring.

Rosemary p. Plants only.

Rue p. Pungent; seasoning and medicine.

Saffron a. Leaves used for seasoning and flowers for coloring.

Sage, Broad Leaved p. Pleasantly fragrant, used for seasoning.

Summer Savory a. Leaves and young shoots used for seasoning.

Sweet Fennel (See page 39)

Sweet Marjoram. Aromatic & seasoning.

Tarragon Plants

Thyme, Broad Leaved p. Aromatic for seasoning and medicinal purposes.

Wormwood p. Spicy fragrance and bitter flavor, for medicine and seasoning.
Pkt. ea. 25c; Collection 10 varieties \$2.00

SWEET BASIL

Large-leaved Naples. Lettuce-leaved, also ornamental; when in bloom cut and dry for Winter use....Pkt. 25c oz. \$1.00

LEEK

One ounce sows 100 ft. of drill. Sow early in Spring in rows about 15 in. apart; for extra large stalks we suggest transplanting 10 in. apart, and to insure well blanched stems, set deep and draw the soil up as the plants grow.

Large American Flag. The most extensively used leek. It is broad leaved, with rather short but thick stems.
Pkt. 15c; oz. \$1.25

Musselburgh. The rich flavor of this extra large leek has made it popular. It is very hardy, with dark green, fan-shaped leaves; the edible stems are 6 in. to 8 in. in length.....Pkt. 15c; oz. \$1.25

MUSHROOM SPAWN

Cultural directions mailed with order.

American Spore Culture (bricks). One brick will spawn about 10 square feet. Per brick60c each

Bottle Spawn. One bottle spawns about 40 square feet. \$1.50 each, by post \$1.90



Available from October to May

Mushrooms for home consumption can be grown in your cellar, without odor or disorder, in Magic Mushroom trays, which come filled with compost, and sown with spawn, ready to grow after you have soaked the soil.

Trays measure 15 by 17 inches. Mushrooms should mature in 3 to 4 weeks and continue to develop for two to four months. Four trays are recommended to supply the average family.

Compost which fills the tray is pasteurized and odorless. Shipping weight 15 lbs. without soil which you can supply from your garden.

Shipped with complete instructions, Prices, 3 trays, \$4.50; 6 or more, \$1.25 each, all shipments by express at purchaser's expense F.O.B. Ashtabula, O. and no trays will be shipped C.O.D.

RUTA BAGA

Improved American. Desirable both for table and forage use, owing to their small tops and short neck; large globe-shaped good keeper of finest quality.
Pkt. 15c; oz. 30c; ¼ lb. 90c

Lettuce

Although lettuce is easy to grow, it should be grown quickly in rich moist soil to be crisp and tender. Sow in a hot-bed in Feb.-March, transplanting to open ground 12 in. to 15 in. apart, in rows 18 in. apart. Make successive sowings to August. Cultivate and water thoroughly. Remember lettuce does best during cool weather.

Big Boston (Select). Most widely used variety with light green hard heads of superior quality; edges tinged brown.

Pkt. 15c; oz. 60c; ¼ lb. \$1.50

Iceberg. Large, hard, crumpled heads, white centered; leaves broad, crisp, wavy, light green, tinged brown; quality good.

Pkt. 15c; oz. 75c; ¼ lb. \$1.75

May King. The earliest heading lettuce; medium-small, round and firm; light green, tinged brown leaves; interior rich golden-yellow; buttery and of splendid quality.

Pkt. 25c; oz. \$1.00; ¼ lb., \$3.00

New York No. 12. A heat resister which does well in mid-Summer; crisp, dark green heads with slightly curled outer leaves. Large, tightly folded cabbage-like heads are well blanched; sweet.

Pkt. 15c; oz. 60c; ¼ lb. \$1.75

hot-weather salads

SENSATIONAL NEW LETTUCES

Bibb (57 days). Rather small head used as forcing lettuce in the South and shipped to Northern hotels where it has a reputation for excellent quality. Leaves smooth, dark green, bleaching to a rich yellow.

Pkt. 25c; oz. 75c

MATCHLESS. One of the easiest Summer varieties to grow; a cross between heading and cos types, forming loose-leaved heads of great delicacy and flavor that are highly heat resistant.

Pkt. 25c; oz. \$1.00

Oak Leaf (40 days). This novel variety excels in ability to withstand hot weather without turning bitter. Its leaves are small, tender, and deep green, testifying to their richness in vitamins. It has a superior butter-type flavor.

Pkt. 20c; oz. 75c

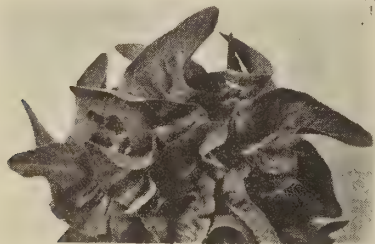
SALAD BOWL. 45 Days. Gold Medal Winner. All America 1952. A good quality new home garden lettuce.

Pkt. 25c; ½ oz., 55c; oz., \$1.00

"EASY-TO-HEAD"

Great Lakes (B.M., A.A.S., 1944). Imperial type. The best Summer lettuce to date, being remarkably resistant to heat drought and tipburn. Being slow-in-going-to-seed, it insures heads, even in hot weather and by the amateur, too. Its crispy, thick leaves fold well over solid heads, which when unravelled make desirable salad pieces; most delicious.

Pkt. 25c; ½ oz., 55c; oz., \$1.00



Cos or Romaine Lettuce

Paris White Cos. Medium dark green, suitable for greenhouse and garden. Interior leaves whitish-green, erect, smooth and concave. of fine flavor.

Pkt. 15c; oz., 70c; ¼ lb., \$2.00

OKRA

One ounce will seed 100 hills. Used for soups, stews, catsup and relishes. Sow during warm weather in rows 30 in. apart, 1 in. deep; thin to 18 in. apart, cultivate thoroughly.

Dwarf Green. Of dwarf, stocky growth, early and prolific bearer.

Pkt. 15c; oz. 25c; ¼ lb. 60c

Perkin's Mammoth Podded. Long, slender pods, pale green and of superb quality.

Pkt. 15c; oz. 25c; ¼ lb. 75c

MUSKMELON

Requires well-enriched light, warm soil. In May, sow 10 seeds per hill, 48 in. apart each way; rotted manure added to hills is beneficial. For an early start, sow seeds in sod indoors and set out after danger of frost is past, thin out to 3 plants to a hill. Best to use **Hotkaps** to protect against frost and insects. When fruit sets, branch is pinched two leaves above the fruit to hasten maturity and enhance size of growth and quality.

Honey Dew. Large, 5 to 7 lb. fruits, smooth, hard, creamy-white skin, with practically no netting; emerald green, thick flesh ripening to the rind; juicy, tender, with a distinct flavor.

Pkt. 15c; oz. 50c

Honey Rock (G.M., A.A.S., '33). A recent introduction that has won wide favor. Medium, 4 lbs., nearly round fruit, grey-green, coarse netted; thick, juicy, orange-salmon flesh of fine flavor.

Pkt. 15c; oz., 60c. ¼ lb., \$1.80

PENNSWEET. 70 Days. This early muskmelon was awarded an All America Bronze Medal for 1955. Very early, small sized fruits notable for thick sweet yellow flesh with small seed cavity, are produced in abundance. Highly suitable for short season northern areas.

Pkt. 25c; oz., 85c; ¼ lb., \$2.50

WATERMELON

One ounce will seed 25 hills. Water melons require the same treatment as muskmelons except that they should be planted 8 ft. to 10 ft. apart.

Congo (G.M., A.A.S. 1950). In South, it produces 60 lb. melons in 90 days, in Massachusetts it matures ahead of all others; finer tasting than Dixie Queen, Cannon Ball etc.

Dixie Queen. Delicious, oval, bright red 30 lb. melon of finest texture, small seeds; productive; 85 days.

Pkt. 15c; oz. 40c; ¼ lb. \$1.25

HYBRID DIXIE QUEEN. 82 Days. Similar to regular Dixie Queen only a true F1 hybrid. The fruit are unusually sweet.

Pkt. 25c

New Hampshire Midget (G.M., A.A.S., 1951). In 60 days you can produce 7 inch, 6 lb. melons chock full of sweet, juicy red flesh.

Pkt. 25c

SEEDLESS WATERMELON (New 1951) This 16 lb. watermelon produces undeveloped seeds as in cucumbers and may be eaten without affecting it's fine flavor.

Pkt. 10 seeds 75c

Onions

One ounce sows 100 ft. of drills. Demand rich, well spaded, and pulverized soil for a good crop; a sprinkling of chicken manure, lime and soot. Sow early in Spring in rows 15 in. apart; thin out to 3 in. apart. For early onions sow in hotbeds in February and transplant. Cultivate frequently to remove weeds and keep ground pulverized.

Prizetaker. A very large main crop, globular yellowish-brown onion; white, tender flesh, mildly flavored. Very productive, excellent keeper.

Pkt. 15c; oz. \$1.00

Southport White Globe. An exceptionally fine white, round, medium sized, solid, pure white and attractive; skin thin and delicate; flesh waxy white, fine grained and mild; good keeper.

Special Strain: Pkt. 15c; oz. \$1.00

Southport Yellow Globe. Specially desirable for its good keeping quality. Bulbs globular, solid, with tight fitting skins.

Pkt. 15c; oz. 95c

WHITE LISBON (Bunch Onion). The best green Bunch Onions from seed are grown from White Lisbon, producing tender, long, white tops. If killed a little these green and white stalks may be consumed entirely. Does not get tough like the White Welch or Winter top.

Pkt. 25c; ½ oz., 55c; oz., \$1.00; ¼ lb., \$3.00

YELLOW SWEET SPANISH (Utah Strain). 110 Days. A sweet, mild giant onion. From seed sown direct in the garden it will produce onions weighing a pound; if started in the hot bed two pounds.

Pkt. 25c; ½ oz., 70c; oz., 1.25, ¼ lb., \$3.75

WHITE SWEET SPANISH. 110 Days. Bulbs are large and globe shaped with excellent mild flavor and often weighing 1½ pounds each. Must be planted early for best results. Pkt., 15c; ½ oz., 75c; oz., \$1.25; ¼ lb., \$3.75.

ONION SETS

One pound will plant 50 ft. of drill. Produce a fine crop of onions much earlier and surer than from seed. Plant very early in Spring 2 in. to 3 in. apart, in rows 15 in. apart.

Red } ...lb. 65c;
White } Postage
Yellow } extra

Garlic SetsLb. 75c

ShallotsLb. \$1.00

PARSNIP

One ounce sows 100 ft. of drill. Sow early in rows 18 in. apart and cover lightly, thin to 3 in. apart. Avoid using manure. Parsnips improve after frost sets in, and as they are quite hardy they may be left in the ground during the Winter. Seed may be sown in late Fall also.

Champion Hollow Crown. Most commonly used variety, 12 in. to 14 in. long, hollow crowned and evenly tapered.

Pkt. 15c; oz. 35c; ¼ lb. \$1.00

PARSLEY

One ounce sows 100 ft. of drill. Parsley seed is slow in germinating and grows best in rich, mellow, well manured soil; sow in early Spring in rows 12 in. to 24 in. apart, thin out 8 in. apart. When foliage is 3 in. high cut off all leaves of curly varieties to obtain better curled and brighter foliage.

Moss or Triple Curled. Popular and vigorous tightly curled and deep green foliaged variety. compact.

Pkt. 15c; oz., 40c; ¼ lb., \$1.20

Plain (Italian). Leaves are flat, deeply cut and dark green; stronger flavored than the curled sorts. Used for flavoring and drying, very hardy.

Pkt. 15c; oz. 35c; ¼ lb. \$1.00

Peas

Two pounds will seed 100 ft. row. Peas require cool temperature, plenty of moisture and long daylight for best results. The smooth peas may be planted as soon as the ground can be dug; wrinkled sorts later on until June and again in August. Sow 2 in. deep in rows (dwarf varieties), 24 in. apart; (tall sorts) 36-38 in. apart. Support all over 18 in. tall, using ***Sweet Pea Netting**, chicken wire or brush.

Improved Gradus (World's Record) (61 days). A highly selected and earlier fruiting strain of this most popular Pea, with vines about 30 in. high. Pods contain 7 to 8 large, tender peas of finest quality.

Hundredfold (Improved Laxtonian) (63 days). A very early dwarf green sort; 18 in. high, with deep green pods containing 8 large peas of excellent quality.

Laxton's Progress (62 days). The largest podded and most attractive of the "Laxtonian" family; dwarf 18 in. vines. Pods contain 7 to 9 large peas of high quality.

Alaska (60 days). A real early round seeded sort that grows 30 in. high, having 6 to 8 good quality peas to the pod.

Telephone (73 days). Very productive, popular late, containing 8 to 10 light green peas of unexcelled quality, size and flavor; 54 in.

WANDO. 64 Days. ☒ A high quality heat resistant pea that is adapted to fall planting as well as spring.

Freezonian. 63 days. 3½ ft. Improved Thomas Laxton, developed for freezing, combining the flavor and sweetness of its illustrious parent with hybrid vigor, hardness and wilt-resistant. 3½ in. pods well filled with sweet delicious tender peas. Ideal for quick freezing. Needs brush or Trainettes (see page 61). An enormous cropper, Freezonian is a perfect midseason pea for home use

Prices on All Peas—
stock. Pkt., 20c;
½ lb., 60c; 1 lb., 85c; 2 lbs., \$1.50; 5 lbs., \$3.50.



Peppers

Sow in hotbed in March. Peppers are tender; only after danger of frost is past transplant into rich, well prepared soil 18 in. apart in rows, 30 in. apart. Hotkaps are frostproof, conserve heat and moisture. Keep the soil well cultivated and free from weeds.

California Wonder. Large, thick meated and unusually solid and heavy 4-lobed fruit, smooth and uniform, mild and sweet. Pkt. 20c; oz. \$1.00

World Beater. One of the best of the large peppers; fruits up to 5 in. long; flesh mild and thick, very productive and good shipper. Pkt. 20c; oz. 90c

HUNGARIAN OR BANANA (Sweet). 65 Days. Same as above, but sweet. This is a specialty of ours. The plants are strikingly uniform and the fruits are borne in great numbers. Pkt., 25c; ½ oz., \$1.10; oz., \$2.00

YOLO WONDER. 70 Days. A new mosaic resistant variety originating from a cross between California Wonder and Elephant Trunk, a mosaic resistant variety from Italy. Tobacco mosaic, is a disease of egg-plant and tomatoes as well as peppers, all being cousins of the tobacco plant. It is spread by smokers, and is widely prevalent. Pkt., 25c; ½ oz., \$1.00 oz. \$1.80.

PUMPKIN

One ounce plants 50 hills. Plant seed in rich soil in hills 8 ft. to 10 ft. apart each way after the ground has become warm. Thin out to 3 to 4 vines to a hill.

Large Cheese. Dependably early and productive; fruits are large, thick fleshed, deep salmon-yellow and of good quality. Pkt. 15c; oz. 40c; ¼ lb. \$1.00

Radishes

One ounce sows 100 ft. of drill. Radishes are the easiest and quickest grown vegetable. Sow seeds in finely prepared soil, in rows 12 in. apart, and thin out to 1 in. apart. They are at their best when growth is quick and steady. Temperature moderate, moisture plentiful and picked young. Make successive plantings every two weeks.

CHAMPION. 25 Days. This variety won an All America Bronze Medal in 1957 probably because it produces tasty, bright red, firm fleshed radishes that hold their quality over a long season. Tops are short, the tap root thin, and the color and flavor excellent. Pkt., 25c; oz., 50c; ¼ lb., \$1.50

Cherry Belle. (B.M., A.A.S., '49). A tangy delight from Holland. Brightest and roundest little globes you ever saw; uniform, crisp appetizers that are heat resistant and never pithy. Pkt. 15c; oz. 50c; ¼ lb. \$1.50

Early Scarlet Globe Select. Fine quality roots, very regular, uniformly bright, carmine-red; mild, crisp and tender; ready in 3 weeks. Excellent forcer. Pkt. 15c; oz. 35c; ¼ lb. 85c

French Breakfast. Oblong, 1½ in. blunt roots, of rich scarlet with white tip. Of excellent quality, better when forced. Pkt. 15c; oz. 35c; ¼ lb. 85c

Iceberg. Long, slender, 5 in. waxy white roots, brittle, crisp and extremely tender, of inviting flavor; very popular. Pkt. 15c; oz. 30c; ¼ lb. 75c

RHUBARB ROOTS

Rhubarb is quickly and easily grown. Set roots 3 ft. to 4 ft. apart in well manured soil, preferably continuously moist. Do not cut the first year. When blossom stalks appear, cut back to the ground.

CHIPMAN'S CANADA RED. Stems dark red clear to heart. Makes a sweet fine flavored, beautiful red sauce. Divisions, \$1.00; 3 for \$2.75; 10 for \$7.50

["Nature admits no lie." —Carlyle]

A place to buy Spinach

One ounce sows 100 feet of drill. The most important greens crop; of easy culture, hardy; prefers cool weather or sow in Spring as soon as ground can be worked, and August to October (protect with hay for Winter use), in rows 16 inches apart; thin out to 6 inches apart.

HYBRID SPINACH #7. 42 days. Plant upright and semi-compact in habit. Foliage dark green, medium savoyed, resistant to Blue mold and mosaic. Especially adapted for early Spring or Fall. Pkt., 25c; Oz., 50c; ¼ lb. \$1.50.

AMERICA. 45 Days. All America Silver Medal, 1952. An extremely long-standing variety with Savoy type leaves, latest of this type. Pkt., 15c; oz., 35c; ¼ lb., 90c

Savoy Leaved Long Standing. Outstanding improved strain for late Spring and Summer use. Runs to seed slowly in hot weather. Pkt. 15c; oz. 30c; ¼ lb. 80c

King of Denmark. Intermediate between smooth and blistered type leaves; broad, round and very dark green. Vigorous of habit and slow to run to seed. Pkt. 15c; oz. 30c; ¼ lb. 80c

New Zealand. Quite distinct, it thrives well in hot weather. The large, spreading plants have small, thick, deep green leaves, which can be picked repeatedly throughout the season; sow in hills 12 in. apart. Pkt. 15c; oz. 50c; ¼ lb. \$1.50

Perpetual Summer. In reality a form of Swiss Chard, producing large, green leaves in abundance but without the somewhat bitter taste of Swiss Chard during the Summer. Fresh leaves appear after each gathering, assuring a continuous crop until late Fall. Pkt. 15c; oz. 40c; ¼ lb. \$1.25; lb. \$3.50

Squash

Due to the different characteristics and habits of growth, there are two kinds of squash, generally known as Summer and Winter Squashes. The culture is similar to that of pumpkins and melons. Trailing varieties take about as much room as pumpkins and bush varieties take about the same as cucumbers.

Black Zucchini. Long, cylindrical, dark green fruits weigh 5 to 6 lbs., delicious at all stages of growth; slice when young and cook like egg plant. Pkt. 15c; oz. 45c

Butternut (New 1944). Exceedingly sweet, firm, mealy, orange fleshed squash; practically seedless except for a few seeds that are concentrated in the base; 12 in. oblong fruit; 100 days. Pkt. 15c; oz. 75c

Caserta. (G.M., A.A.S., '49). Continuously prolific, delicious new summer bush type Cocozelle; the light yellow, green striped, fat banana sized fruits can be served baked, stuffed, boiled or any method for preparing summer squash. Pkt., 25c; oz. 75c

Cocozelle De Pugliese (bush). The darker green Italian squash and the smallest, 6 in. to 8 in. long; pale green flesh of excellent sweet flavor, mottled tender skin, bush variety. Pkt. 15c; oz. 40c

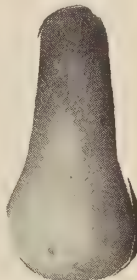
Early Prolific Straightneck (A.M., A.A.S., '38). Smaller, earlier, more productive than Summer Straightneck; brighter yellow and more uniform. Pkt. 15c; oz. 50c

Hubbard Blue (Grey) (running). Superior edible quality to other Hubbard strains; fruits large with blue-grey rind. Flesh yellow-orange, thick and of fine flavor. Pkt. 15c; oz. 40c; ¼ lb. \$1.25

BLACK BEAUTY ZUCCHINI. 60 Days. A small bush allowing close planting along with all the best qualities of Black Zucchini make this a natural for the home gardener. Pkt., 25c; ½ oz., 65c; ¼ lb., \$1.95

Table Queen or Acorn (trailing). Convenient acorn shaped, 6 in. fruits; ribbed, smooth, thin shelled and dark green; flesh light yellow. Bakes well, with sweet, inviting flavor, served in halves. Pkt. 15c; oz. 40c; ¼ lb. \$1.25

Uconn (G.M., A.A.S. 1950) Bush form of Table Queen. Can be grown in all gardens with limited space. Heavy producer, early fruits are used in Summer, late fruits stored for winter use. Pkt. 25c; oz. \$1.00



GOOD SEEDS Swiss Chard

One ounce sows 50 ft. of drill. Cultivate like beets but thin out to 8 in. apart. The tops are used like spinach and mid-ribs and stalks can be used like asparagus. Gather only outer leaves; inner leaves will continue to grow so repeated pickings may be had.

Fordhook Giant. A tall, sturdy sort of recent introduction, with broad, heavily crumpled, dark green leaves and attractive broad white stems. Pkt. 15c; oz. 40c; ¼ lb. \$1.10

Giant Lucullus. Outstanding in habit of growth, yellowish-green leaves, heavily crumpled; broad, thick stems. Pkt. 15c; oz. 35c; ¼ lb. \$1.00

Tomatoes

For early plants sow seed in hotbed in February and March; if started in house don't sow before March 15th; transplant once before setting out, after danger of frost is past (preferably under "Hot-packs"), 36" apart each way. Prune vines to 2 stems and train to stakes for larger fruits and earlier maturing. Rich, loose soil is desirable, with occasional applications of nitrate of soda.

Beefheart. Fruits sometimes up to 2 lbs. each; heart-shaped; meaty with very few seed cavities; thick fleshed, smooth. Pkt. 35c; ½ oz., \$1.25; oz., \$2.25

Bonny Best. A standard second early; medium sized, apple shaped fruit, solid, smooth, bright scarlet, of excellent taste. Pkt. 15c; ½ oz. 60c; oz. \$1.00

Crimson Cushion (Beefsteak). Wilt resistant, late, main crop variety; large, flat and smooth scarlet fruit; vigorous. Pkt. 15c; ½ oz. 60c; oz. \$1.00

Earliana, Select Strain of this popular variety with thicker, smoother fruits; of medium size, flat, firm and bright red; very early. Vine open and spreading. Pkt. 15c; ½ oz. 75c; oz. \$1.35

John Baer. Similar to Bonny Best but earlier; medium sized, deep scarlet-red fruits, semi-globular, smooth and quite firm. Pkt. 15c; ½ oz. 60c; oz. \$1.00

MANALUCIE. 88 Days An excellent deep globe red tomato. The fruit are large and quite resistant to cracking. Resistant to early blight as well as five other common diseases. Pkt. 35c; ½ oz., \$1.10; oz., \$2.00

Marglobe (Certified). Disease resistant, late, vigorous grower, with heavy foliage and medium sized, solid, thick walled fruits, globular and smooth; fine quality. Pkt. 15c; ½ oz. 60c; oz. \$1.00

Ponderosa. One of the largest and most productive main crop sorts grown; purplish crimson, fleshy, few seeded fruit; practically free from acid. Pkt., 25c; ½ oz., \$1.80; oz., \$3.25

Butgers (Certified). A large, late, oblate, meaty variety of fine quality, for juice or canning. Matures at same time as Marglobe. Pkt. 15c; ½ oz. 75c; oz. \$1.25

Small Fruited Tomatoes.

Red Cherry	Strawberry
Red Currant	Yellow Pear
Red Pear	Yellow Plum
Red Plum	Yellow Cherry

Pkt. each 25c; collection 8 varieties \$1.70

GIANT TREE CLIMBING TOMATO. 88

Days. The most outstanding large tomato for size and quality. Terrific vine growth and tremendous yields.

Packets only. 50c

HYBRID TOMATOES

EARLY GIANT HYBRID. 68 Days. Extra large red fruit, smooth, very prolific. 5-6 tomatoes to a cluster. Pkt. 50 seeds, 50c; ½ oz., \$6.00

VAUGHAN'S HYBRID. Midseason large flattened globe shape, fruits bright red, plants vigorous with heavy foliage. 1 pkt., 35c

TURNIP Pkt. 15c; oz. 30c; ¼ lb. 90c

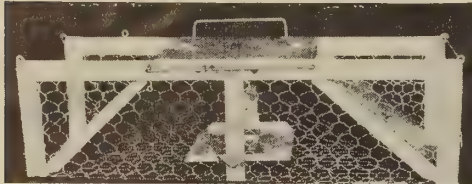
The turnip loves cool weather, potash-enriched, finely pulverized soil. Sow very early in Spring for early use, in rows 18 in. apart, in late July-Aug. for Fall use.

Early White Milan. Extremely early; for forcing or garden use; medium sized, flat roots, white throughout, sweet and tender.

Purple Top White Globe. Large, white, globular root with clearly defined purple top; white flesh, sweet, crisp and tender.

Garden Sundries & Requisites

HAVAHART ANIMAL TRAPS



No. 1—5x5x18 in. For weasels, rats and chip munks, each, \$4.85; postpaid, \$5.20.

No. 2—7x7x24 in. For muskrats, mink, squirrels and rabbits, each, \$5.95; postpaid, \$6.50.

No. 3—11x11x36 in. for Coon, woodchuck, rabbits, opossum, cats, etc. Each \$13.30, express collect.

CRAB JACK the Lever-Action Weeder. The sure way to eliminate crabgrass, Plantain, Dandelion and other lawn pests. Just insert in root crown and press down. Each .80c postpaid .95c.

HANDY CRAB GRASS RAKE



\$2.25 postpaid \$2.75.

This rake is formed so that the teeth pull flat on the sod; thus they get under the branches of the Crab Grass. Shear off the entire head of the plants and keep them from further seeding.

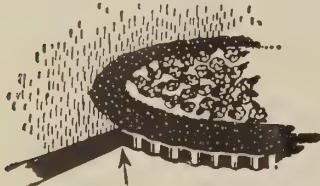


BILD-A-FENCE SENIOR FENCING. The modern fencing for protecting shrubbery, bordering walks, and beautifying flower gardens. Of process hardened steel, sealed inside a heavy layer of indestructible plastic, will give years of service. Never needs painting, also rustproof. Slip-on plastic lok-links lock the units together to form a sturdy fence. Colors white or green. Height 21 inches. Width 12 inches. Price per carton of 12, \$2.98; postpaid \$3.30.

DUBOIS FENCE

Finest in fencing since 1901. Line includes woven wood, cleft, herringbone, full-round. See page 11

NICHOLS ALUMINUM GRASS-STOP KEEPS GARDENS AND WALKS CLEAR OF SPREADING GRASS



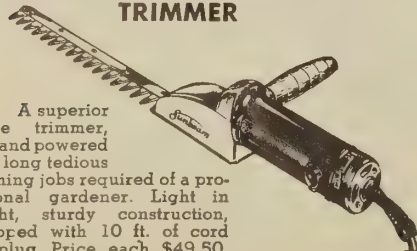
STOPS GRASS HERE

NICHOLS NEVER STAIN HEAVY ALUMINUM GRASS STOP. .016 gauge. The only Grass Stop guaranteed by Good Housekeeping Magazine. Has turned safety edge. Rustproof—Lasts indefinitely. Keeps grass roots from spreading into flower beds, trees, sidewalks, shrubs, and driveways. Model G4 is one continuous roll, 4 inches wide. Model G8, is one continuous roll, 8 inches wide.

1584 Model G4-4 inch for \$3.98; Postpaid \$4.30.

1584A Model G8-8 inch for \$8.35; Postpaid \$8.90.

SUNBEAM ELECTRIC HEDGE TRIMMER



A superior hedge trimmer, built and powered to do long tedious trimming jobs required of a professional gardener. Light in weight, sturdy construction, equipped with 10 ft. of cord and plug. Price, each, \$49.50. Extra cord 18-gauge 50 ft., \$4.50. 100 ft., \$8.00.



Hoxon feeds chemicals into hose water
\$2.25; postpaid \$2.40;

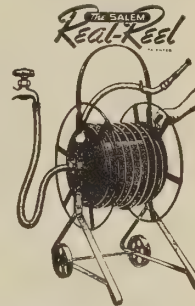
ELKAY NOZZLE

From a powerful jet to a softest mist at the tip of your finger. Precision built. Non-corrosive instant shut off. E.A., \$1.69. Postpaid \$1.85.



SALEM HOSE REEL

The only portable reel permitting water to run through the reeled-up hose. Equipped with 6 ft. of accessory hose and connection to attach to hydrant as illustrated. Saves time and work. The hose does not need to be removed from the reel to connect it to the water current. Made of the best steel, very durable rubber tire wheels. Will hold 150 ft. Plastic hose or 100 ft. 3/4 inch rubber hose. Price each, \$20.20, \$22.25 pre-paid.



HOTKAPS



Start your Garden Earlier this year—with HOTKAPS

HOTKAPS. Completely protects plant from frost, storms, wind, sun and insects. A sturdy little "greenhouse" made of glastex paper. Gain as much as 3 weeks in ripening crops. Increase yields.

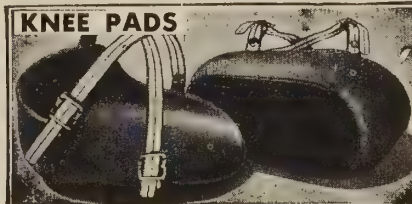
HOME GARDEN PACKAGE WITH SETTER for 95c; postpaid \$1.15.

CARTON OF 100 HOTKAPS WITH FIBREBOARD SETTER for \$3.90, postpaid \$4.35.

CARTON OF 250 HOTKAPS WITH FIBREBOARD SETTER for \$7.15; postpaid \$7.95.

CASE OF 1000 HOTKAPS for \$19.75; express collect.

STEEL HOTKAP SETTERS ea \$1.95; postpaid \$2.35.



All rubber cushion pads constructed of solid and sponge rubber with adjustable straps; fit any knee, will not slip down. Price, \$2.25, postpaid, \$2.45.



PERFECT GARDEN LABEL

Easily marked with ordinary pencil, easily read angle surface, attractive yet inconspicuous gray-green, unbreakable if trampled, permanent.

SHOW GARDEN LABEL

(Length 7 in., width of marking space 2 1/2 in.) 25, \$ 3.60 100, \$ 13.50

BORDER LABEL

(Length 5 in., width of marking space 2 in.) 25, \$ 2.90 100, \$ 11.00

WOOD POT LABELS PAINTED.

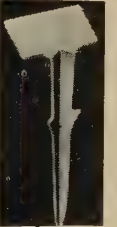
4-inch by 5/8-inch wide. 100, \$1.00, postpaid \$1.15; 1000, \$5.50, postpaid \$5.80; 6-inch by 5/8-inch wide. 100, \$1.25, postpaid \$1.40; 1000, \$6.50, postpaid \$6.85; 8 in. by 5/8-inch wide, 500 for \$4.75;

12 inch by 1 1/2 inch wide. 100, \$2.75, postpaid \$3.00; 1000, \$25.00 via express collect.

WOOD TREE LABELS, COPPER WIRED. 3 1/2 in. 100 for \$1.20, postpaid \$1.35; 1000, \$6.60, postpaid \$6.95.

MARK IT PLANT MARKERS.

For Flower and Vegetable Gardens, Rock Gardens etc. Made of molded-durable plastic. Attractive grey-green color. 5 inches high and 2 square inches of writing space. Ordinary lead pencil writing will last for years. Anchors prevent labels from turning. Package of 25 labels for \$1.50, postpaid \$1.60. Package of 100 labels for \$5.00, postpaid for \$5.35.



LAWN & GREEN AERATOR

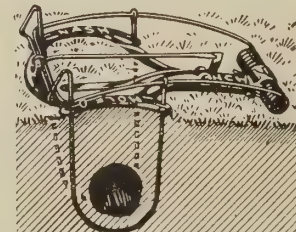
For the Aeration and Conservation of Lawns and Putting Greens

SPRING • SUMMER FALL

MODEL 8, 8 discs, each 10 inches in diameter, rolling width 16 ins. Net weight 32 lbs. Tray is provided so weight may be added. Each \$21.00. Hitch for attaching 8 cultivator to most power mowers, \$6.00



MODEL 30, For estates, parks, etc. 19 discs, each 10 inches in diameter, rolling width 18 inches. Net weight 80 lbs. Each, \$67.00.



NASH CHOKER-LOOP MOLE TRAP. This trap catches the mole in all kinds of ground. Price, each, \$3.25, postpaid \$3.50.

Adjusto Plant Support

S-1501 Has a unique self-locking adjustable feature causing the loop to positively stay where put, yet it can be instantly adjusted to any height desired. The heavy green painted wood stake 3/8 inch square will stand firmly in the ground. The hoop is of 7 gauge galvanized wire, 13 inches in diameter. Effectively used on every flowering bush, shrub, or plant you own. Invaluable for peonies, delphiniums, dahlias, asters, roses, sunflowers, golden-glow, tomatoes, and such small fruit as raspberries, blackberries, etc. 3 ft., doz., \$4.95; 4 ft., doz., \$5.60; 5 ft., doz., \$6.20; extra wire hoops, doz., \$2.50, via express collect.

RINGWOOD RABBIT REPELLENT.

So effective just one application completely protects deciduous trees and shrubs during the dangerous dormant period—CONTINUES protecting them through Spring and Summer. Rain and snow CAN'T wash it off. Developed and proved BEST by U.S. Fish and Wild Life Service. One application gives all-Winter-and-Spring Protection to TREES AND SHRUBS! 5 oz. and 12 oz. are aerosol bombs.



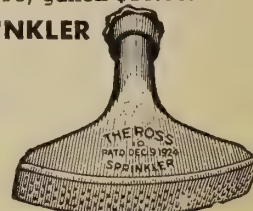
5 oz. Each \$1.25; postpaid \$1.40.

12 oz. Each \$2.50; postpaid \$2.70.

In liquid form. Pint \$2.95; postpaid \$2.10; quart \$4.50; postpaid \$4.75; gallon \$15.00.

ROSS No. 10 SPRINKLER

Preferred by nursery men and home owners alike. Capacity 13 gallons per minute. Do not compare with cheaper imitations. Each, \$1.50; postpaid, \$1.65.



At last!

NO MORE BLISTERS! NO MORE TIRED HANDS! THE EASIEST WORKING SHEAR EVER MADE MIRACLE GRASS SHEARS

with RUBBER GRIPS
\$2.95,

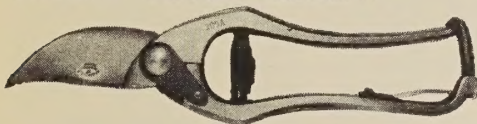
Revolutionary new basic design makes it (1) easiest working shear ever, (2) blades cannot stick shut or spread out of alignment, (3) cuts thinnest or toughest grass or weeds, (4) no spring or rivet pressure on blades which are oil hardened and hollow ground. Red enameled handles. Pr. \$2.50 postpaid.



THREE POWER FORESTER. The miracle of the slide shift power slot. 3 leverages; 27" long; 1½" cut, No. 2, 11.50 postpaid,

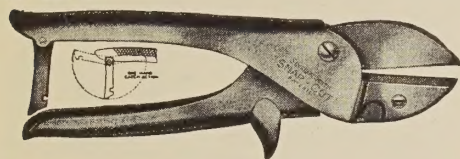
SNAP CUT HEDGE SHEAR with Tension bar. Insures clean, easy hedge trimming. The blade tension bar provides proper tension between blade cutting edges. The shock absorber extension takes up the shock and makes it easy on wrist and arm. Has 9 inch blade. Model 154-9 each \$5.25; postpaid \$5.60.

HENCKEL IMPORTED PRUNING SHEARS HIGHEST QUALITY



Model A200—8¼ inch full polished with replaceable blades. Each, \$8.75, postpaid \$9.00.

Model A210—9¼ inch, each, \$9.75, postpaid \$10.00.



SNAP CUT PRUNER. Heavy duty, full polished, \$3.25; postpaid, \$3.50.



Jackson Lawn Sprayer—Applies liquid spray to lawn at rate of 1 gallon to 3000 square feet. Spraying stops automatically when movement of sprayer ceases. Nozzle gives non-mist spray. Completely packaged, assembled.

LAWN BATH MODEL 12. Porcelain enameled bowl 20½ x 2½ in. deep, stands 29 inches high. Bowl locks in. Wind will not blow it out. Tubular steel legs. Weight 8 pounds. Each \$7.75; postpaid \$8.25.



PROTECT YOUR GARDEN WITH

SCARE-AWAY

the Modern Scare-crow
Shiny aluminum strips crackle and flash. Keep birds or animals away day and night. Lasting protection for gardens and farms. Simple to use.

PROTECTS STRAWBERRIES, etc.



CANVAS SOIL SOAKER

Soil Soaker for deep soaking, the water method approved by agricultural colleges and nurseries, now available for home use. Equipped with regular hose connection for attaching to hose or pipe.

No. 0, 12 ft. \$2.10, postpaid \$2.25
No. 1, 18 ft. 2.85, postpaid 3.05
No. 2, 30 ft. 4.10, postpaid 4.30
No. 3, 50 ft. 6.50, postpaid 6.80

STAKES

—HEAVY TONKIN. Natural Color
Heavy weight bamboo, entire stake same weight; do not taper. Ideal for roses, dahlias, young trees, etc.

Length	Diameter	Doz.	100
4 ft.	1/2 to 3/8 inch	\$1.75	\$9.50
5 ft.	3/8 to 1/2 inch	2.20	12.25
6 ft.	1/2 to 3/4 inch	2.50	14.00
7 ft.	3/4 to 1 inch	3.50	20.00

ROUND HEAVY WOOD STAKES. Painted Green for Dahlias etc. Per doz. Per 100
3 ft. \$3.25 \$22.90
4 ft. 4.00 29.40
5 ft. 4.95 36.75
6 ft. 6.10 45.00

ROUND LIGHT WOOD STAKES (for smaller plants). Painted green.
Doz. 100 Doz. 100
1½ ft. \$0.80 \$4.95 3½ ft. \$2.50 \$16.40
2 ft. 1.10 7.85 4 ft. 2.95 19.20
2½ ft. 1.50 11.75 5 ft. 3.50 24.75
3 ft. 1.80 13.50

STAKES—BAMBOO. Painted Green.
100 1000 100 1000
1½ ft. \$1.35 \$6.50 3 ft. \$1.95 \$12.25
2 ft. 1.50 8.50 3½ ft. 2.35 14.25
2½ ft. 1.75 9.95 4 ft. 2.50 15.95
Bamboo not painted, 6 ft. 3.25 27.50

MAGIC STUMP REMOVER. All you do is pour "Magic" Stump Remover—a new, quick-acting chemical compound—into hole drilled in center of stump. Wood fibres soon decompose all way to root tips, making removal easy... even for women and youngsters! 8-oz. Can (enough for one stump)—\$1.50; postpaid \$1.65. 16-oz.—\$2.50; postpaid \$2.75. 3 lbs. \$5.00; postpaid \$5.40.

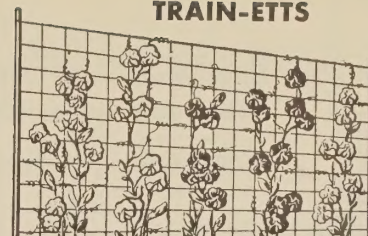


TWISTEMS

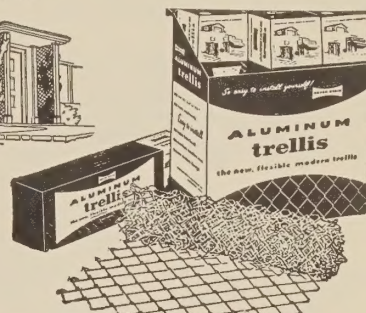
New handy plant tie. A twist of the wrist and a plant is tied. They are dark green so they blend with the foliage. No twine, raffia or shears needed. Handy for tying tomatoes, peonies, dahlias, etc. 8-in. size, package of 100 for 29c, postpaid, 35c. 16-in. size, pkg. of 100 for 57c; postpaid, 65c. 250 ft. continuous roll, each \$1.00; postpaid, \$1.15.



TRAIN-ETTS



New weatherized trellis netting. Ideal support for Sweet Peas, Morning Glories or any of the light climbing vines. Made in three sizes. Model F-24, 5x6 ft. each 75c; postpaid, 85c. Model F-25, 5x8 ft. each 95c, postpaid, \$1.05. Model F-26, 5x15 ft. each \$1.35; postpaid, \$1.45.



NICHOL'S ALUMINUM ROLL TRELLIS. Attractive Lustre-Brite, silver-like finish accents the beauty of flowers and vines. Never rusts or needs painting. Lasts indefinitely. Easily installed. Packaged in rolls T10—10 ft. long, 2 ft. wide, and T25—25 ft. long, 2 ft. wide. 25 ft. continuous roll is sufficient for making 2 to 6 trellises.
No. S1585 T10, each \$5.95; postpaid \$6.50.
No. S1585A T25, each \$13.50, postpaid \$14.50.

BEAUTIFUL CALIFORNIA PLANTUBS MADE OF REDWOOD



For utility and beauty in any garden, impregnated with linseed oil to preserve natural beauty of wood. Rounded top and bottom edges to prevent splintering. Made of well seasoned California redwood. Bound with brass bands. Ventilation under tub. All tubs octagonal design. 10 & 12

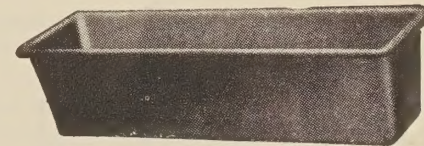
inch mailable; all other sizes via express collect.

Model	Top Diameter	Inside Height	Weight lbs.	Each
O10	10 in.	8 in.	4	\$3.65; postpaid \$4.10
O12	12 in.	9 in.	5	4.50; postpaid 5.10
O14	14 in.	11 in.	8	6.00
O16	16 in.	13 in.	12	7.50
O18	18 in.	15 in.	14	8.60
O20	20 in.	17 in.	16	10.75
O24	24 in.	17 in.	20	12.00

GREEN WOOD PLANT TUBS

Made of the finest lumber, securely bound with welded wire hoops. Painted green.

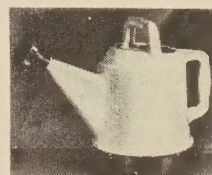
Top Dia.	Depth	Price Each	Postpaid
7 in.	6 in.	\$1.85	\$2.25
8 in.	8 in.	2.00	2.50
10 in.	9 in.	2.45	2.95
12 in.	11 in.	3.50	3.95
14 in.	13 in.	5.50	5.95
16 in.	15 in.	6.60	7.25

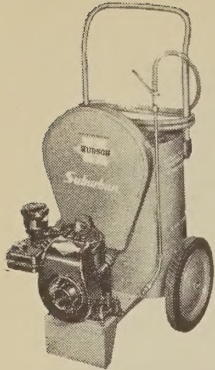


BO-KAY FIBER GLASS FLOWER BOXES. Molded of Fiber Glass Reinforced Plastic. Guaranteed against leaking, are corrosion proof. Will outlast steel and wooden boxes. No painting is required nor is the surface finish subject to unsightly scratches. Comes in three colors: Dark Green, Brick red, and White. 18 inch each \$2.70, postpaid \$3.00; 24 inch each \$3.15, postpaid \$3.50; 30 inch each \$3.55, postpaid \$3.95; 36 inch, ea. \$3.98, postpaid \$4.60.

POLYETHYLENE PLASTIC SPRINKLING POT.

Capacity 8 quarts. Strong, durable, lightweight. It's less than half the weight of galv. cans. Chemical Resistant. Won't rust, chip or peel. Has removable screw-thread nozzle. Two handles for easy carrying, better grip when pouring. Comes in two attractive two-tone colors Yellow with black trim; Pink with black trim. Each \$3.98; postpaid \$4.35.





HUDSON Power

COMANDO*—7 Gallons 137.50

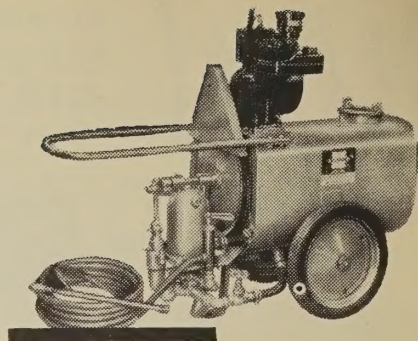
SUBURBAN —12 Gallons* 144.50

Compact, easy to handle. Saves time, work in and around buildings, on lawn, in garden. Sprays all liquids. Mechanical agitation... adjustable continuous high pressure. 10-foot hose... 5-Spray* nozzle for any spray. Gasoline engine

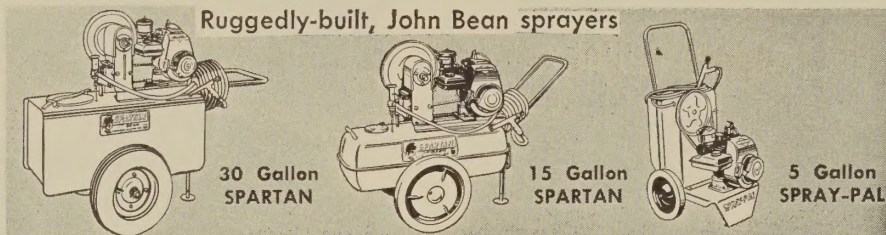
Sprayers

12-GALLON DEFENDER

New—and a great value in a rugged power sprayer. Features positive piston pump with long-life nylon valves. Full 12 gallons capacity, pressures up to 250 lbs. and an output of 2½ gallons per minute. Ideal for homes, estates, greenhouses, farms... for use by sanitarians, PCO's. 244.25



MATADOR Sprayers feature the Hudson Piston Pump and "Power-Jet" agitation. They apply insecticides, fungicides, weed-killers... emulsions... wettable powders and whitewash... any sprayable solution. 278.00



Ruggedly-built, John Bean sprayers

30 Gallon SPARTAN

15 Gallon SPARTAN

5 Gallon SPRAY-PAL

LAWN SPRAYER

For applying weed killers and insecticides on lawns. 3-nozzle boom can be removed and single nozzle attached. Tank, pump same as 2938 Leader, above. 24" of 3/8" Spray-Proof hose, Roto-Valve control, 24" brass spray tube with No. 1B-153 boom. Mounted on No. 3000 cart.

No. 24 LAWN SPRAYER. Complete with boom and cart. \$18.95

SPRAY-CART 10.75 postpaid.

Will Spray up to 35 feet.

5 DIFFERENT SPRAYS from stream to mist.

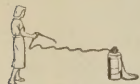


This sprayer can be used for spraying all types of insecticides, flower and vegetable gardens, fruit and ornamental trees. Sprays from a fine mist to a 35 ft. spray stream. Made of 100% brass throughout. Jr. Model each, \$7.95, postpaid \$8.25.

Master Model with adjustable nozzle and 45 degree brass extension, each, \$9.95, postpaid \$10.40.

Orbitor*...the ellipse shaped sprayer with self-coiling hose

postpaid \$9.95

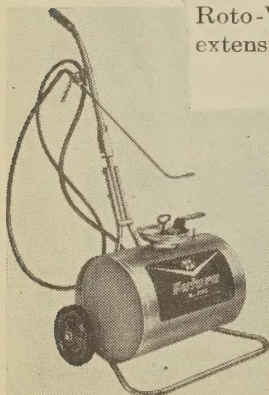


93" discharge set, with 72" self-coiled plastic hose, reaches anywhere within 15 foot circle from sprayer.

The ORBITOR is new, different...a real eye-catcher for budget-minded customers. Tank is shaped in an ellipse (not oval)...stout, safe...finished all over in durable gold-tone enamel. Color accented throughout...brilliant red cushion handle...tinted self-coiling hose...new red gun-grip Roto-Valve spray control...but *no new parts*. Rotatable 18" extension tube with Multi-Spray nozzle. 2½ gallon with 8 quart useful capacity.

Futura*...the lever-pump-up sprayer that rolls ahead or follows you

\$17.85 postpaid



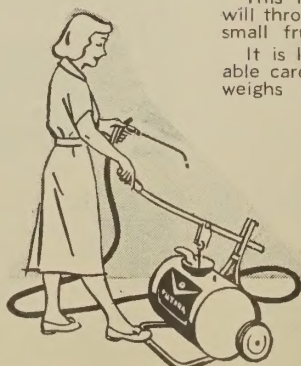
sparkling red plastic nine-foot hose... gleaming handle with bright red cushion grip. Wide tread cushion-tired wheels...narrow enough to pass through any garden walk...stores in little space. New gun-grip Roto-Valve* spray control...but *no new parts*. 18" brass extension tube with Multi-Spray* nozzle. 3½-gallon tank

Premium quality galvanized steel; welded seams. Finished all over in durable gold-tone enamel. Thred-Lok* cam seal. Funnel top. Tested to 100 lbs. pressure. Tank has safety valve that keeps pressure from going over 45 lbs.

Pump: 6" x 1¼" ZincGrip galvanized steel tubing. Buna-Cril 50* gasket. Kwik-Chek* valve with Buna-Cril 50 check.

Frame: Formed tubing. Handle converts into pumping lever for easy pumping with light, easy strokes; automatically locks when returned to upright position. Cushion hand grip.

Discharge Equipment: 129" overall. 9' of ¾" Spray-Proof red plastic hose. Rotatable Roto-Valve* with cushion gun-grip. 18" curved brass extension. Multi-Spray* nozzle adjustable to any cone spray from fine fog to long-range stream.



EASIER CLOSING; LEAK-PROOF. Cover seals from inside—no screws, clamps—leak-proof. Seam welded tank, in 2¼, 3½, 4 gal. sizes, tested to 100 lbs. With wide carrying straps.



EASIER PUMPING. Powerful Nu-Action* pump develops 30% more pressure. Pump is separate unit, stays in sprayer; removable if necessary. Oil and chemical-proof hose.

Only sprayers of their kind! Big cover seals safely from *inside*—the higher the pressure, the tighter the seal. Easy to fill and use. Nu-Action* pump—7 strokes do work of 10. Rotatable spray control valve; long Kem-Oil* Spray-Proof* hose, 24-inch curved brass extension with adjustable 5-Spray nozzle. Spray any solution. 3 or 4 gallons.

CLIMAX Sprayer. Galvanized Tank, 16.95 3 gal.
CLIMAX Sprayer. Stainless Steel Tank, 34.50
PERFECTION Sprayer. Galvanized Tank 18.95 4 gal.
PERFECTION Sprayer. Stainless Steel 37.50 postpaid.



Hudson Favorite 2-gal. Compression Sprayer

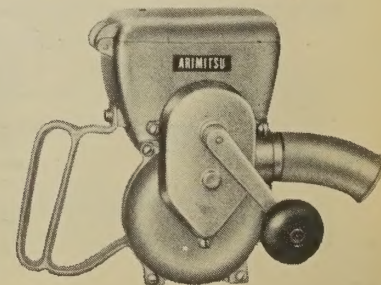
Tank is 7½"x11" welded galvanized or stainless steel, tested to 100 psi. 1¼"x10" seamless brass or stainless steel pump locks and seals into tank, has malleable "D" handle. 5-ft. hose has 18" brass extension with Roto-Spray adjustable brass nozzle. Galvanized Tank, 11.95
Stainless Steel 24.50 postpaid

MIDGET PLANPROD DUSTER

Blows an eight foot dust cloud with one turn of the crank.

This is a remarkably efficient small duster. It will throw an eight foot stream of dust. Perfect for small fruit trees, climbing Roses, etc.

It is light, a child can operate it. With reasonable care and use, nothing to get out of order. It weighs less than 1½ pounds. Price each, \$9.95; postpaid \$10.35.



Insecticides

NEW RED SPIDER REMEDY

ARAMITE. Extensive tests by experimental stations show this to be the best control for these pests. 4 oz. \$1.00, postpaid \$1.15; 12 oz. \$2.00, postpaid \$2.20; 4 lbs. \$4.85, postpaid \$5.30.

ARSENATE OF LEAD. (Dry). 1 lb. carton \$1.00; postpaid \$1.25; 4 lbs., \$2.40, postpaid \$2.85; case of 48 lbs., \$22.00.

NEW IMPROVED BLACK LEAF 40. Nicotine Sulphate. A spray for sucking insects. Directions must be followed carefully. 2 oz. bottle, 98c, postpaid \$1.05; 6 oz. bottle, \$1.98, postpaid \$2.10; 12 oz. bottle, \$2.98, postpaid \$3.20; 5-lb. can, \$9.25, postpaid \$9.80; 10-lb. can, \$18.00, postpaid \$18.95.

CONTROL TERMITES WITH CHLORDANE

CHLORDANE SPRAY 72%. High concentrate Emulsifiable. Especially recommended for Pre-Kill Crab grass control. Also kills Ants, Chiggers and many other insects in lawns and soil. 4 oz. bottle will make 24 gals. spray solution. 4 oz. bottle for \$1.25; postpaid \$1.35. 8 oz. bottle for \$1.95; postpaid \$2.15. 1 pt. for \$3.60; postpaid for \$3.80. 1 qt. for \$5.75; postpaid \$6.10.

45% CHLORDANE EMULSION CONCENTRATE. Kills grasshoppers, roaches, ants and many other insects. 1 oz., 39c, postpaid 45c; 4 oz. 75c, postpaid 85c; 8 oz., \$1.25, postpaid \$1.40; 1 pt., \$1.95, postpaid \$2.15; 1 qt., \$3.25, postpaid \$3.50; 1 gallon \$9.00, express collect.

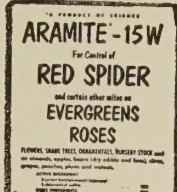
CHLORDANE DUST ACME 6%. For dusting in gardens and on lawns to control ants, cut worms, chiggers, wire worms, etc. 1 lb. sifter top 75c; 4 lb. bag, \$2.35. 24 lbs., \$10.95

SYNKLOR—50-W. A dry wettable powder containing 50% technical Chlordane. Use as dust 2 lbs. per acre or mix three teaspoons to gallon water for lawns or as a dust in the house; controls ants, aphids, chinch bugs, Japanese Beetles, army worms and squash bugs. 8 oz. \$1.75, lb. \$2.75; postpaid 300 miles.

50% D. D. T. WETTABLE DUST. For diluting in water for spraying, or mixing with talc to prepare dust of desired strength. One pound in 100 gallons of water makes effective garden spray leaving a heavy residual deposit on plants. 1 lb., \$1.10; postpaid, \$1.35; 4 lbs., \$2.40, postpaid for \$2.80.

DUPONT FRUIT TREE SPRAY. Recommended for control of many insects and fungus diseases affecting fruit trees. Specially formulated for spray application. 1 lb. canister, \$1.25; postpaid, \$1.50; 3 lb. bags, \$2.95; postpaid, \$3.40.

FERMATE. Fungicide gives improved control of plant diseases, with safety to all plants. Reliable specific for black spot on roses, leaf spot on chrysanthemums, snapdragons rust, anthracnose of tomatoes, and brown rot of cherries. For use against all fungi and mildews. 8 oz., \$1.10, postpaid, \$1.30; 3 lbs., \$3.75, postpaid for \$4.00.



ROOST NO MORE a harmless gelatin compound that birds find unpleasant underfoot. It does not kill or injure the birds in any way, it merely prevents them from roosting where they create a nuisance. It is odorless to humans, non-inflammable, non-toxic, weatherproof and economical to use. Will positively stop birds from roosting when properly applied. 10 oz. Aerosol Bomb, each \$2.50; postpaid \$2.70.

DUPONT ROSE SPRAY DUSTER.

A combination insecticide-fungicide for use on roses, and many outdoor flowers. It sprays both a liquid insecticidal spray and a dry fungicidal dust. 12 oz. aerosol bomb each \$1.98; postpaid \$2.15.



SCALECIDE. A complete dormant spray for fruit trees, shade trees and ornamentals. Controls scale and invigorates growth. Use 1 gal. to 15 gals. water. 1 pt., 95c, postpaid \$1.15; qt., \$1.39, postpaid \$1.65; gal., \$3.25, postpaid \$3.95; 5 gals., \$13.50; 15 gals., \$27.75; 55 gal. drum \$71.50.

SEMESAN. The universal seed disinfectant. 4 oz., \$2.50; postpaid \$2.65; 12 oz., \$5.95; postpaid \$6.25; 25 lbs., \$105.00.

SNAROL MEAL. Contains metaldehyde, the best slug and snail killer known. Lures slugs and snails from plants and kills fast. Available in meal and pellet form. 1 lb., 50c, postpaid 70c; 2 1/2 lbs., \$1.00, postpaid \$1.35; 6 lbs., \$2.00, postpaid \$2.45; 50 lbs., \$13.00.

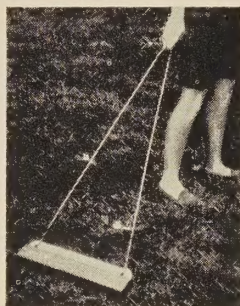
TRI-O-GEN 3 WAY ROSE SPRAY.

Combined spray treatment fungicide-insecticide and plant stimulant. A complete protection against plant insects and diseases. E, kit trial size, \$1.80, postpaid, \$2.00; A, small kit, makes 16 qts., \$2.50, postpaid, \$2.75; B, medium kit, makes 64 qts., \$6.30, postpaid, \$6.65; C, large kit, makes 32 gals. \$10.00, postpaid, \$10.75; D, estate kit, makes 128 gals., \$30.00, express collect.

AMMATE WEED AND BRUSH KILLER (DuPont)

(Ammonium Sulfamate.) A non-poisonous weed killer which can be applied by hand or sprayer, or can be applied dry. Will kill Poison Oak, Poison Ivy, Poison Sumac, Dandelions and Plantain. Use 1/4 to 1 lb. to gallon of water. Price, 2 lb. pkg., \$1.35, postpaid \$1.60; 6 lb., \$3.50, postpaid \$3.95; 60 lb., bag, \$22.00.

WEEDEZ WONDER BAR. Kills Dandelions, and all broad-leaf weeds. Easy to apply, no mixing or measuring to do. Comes ready to use, simply drag bar across the lawn to be treated or can be attached to mower. Treats 20,000 sq. ft. Bar is formed of raw wax and oil impregnated with 2-4D. Each \$4.98; Postpaid \$5.35.



ACP POISON IVY KILLER containing AMIZOL®. This product contains our latest herbicide discovery, Amizol (aminotriazole), a patented material. The best chemical available for killing poison ivy. Highly selective. Does not sterilize the soil. Non-corrosive. 8 oz. can, each \$1.25; postpaid \$1.50. 24 oz. can, each \$3.35; postpaid \$3.70.

CRAIG HERBICIDE 1.

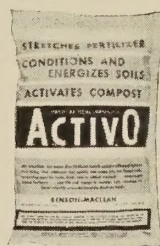
Save work—and keep your garden neat by preventing weeds from growing. Kills weed seeds as they germinate. No worry about drift damage to foliage or sensitive plants. 1 lb. can ea. \$4.49; postpaid \$4.70; 2 lb. bag \$6.00; postpaid \$6.35.



NEW IMPROVED WEEDONE. Contains 2, 4-D plus 2, 4, 5-T. With this combination of weed killers you can keep your grounds free from almost any unwanted plant growth. 8 oz. covers 1,500 sq. ft. Price each, \$1.00, postpaid, \$1.15; quart, \$2.75, postpaid, \$3.00; gallon, \$6.75; postpaid \$7.60; 5 gallon drum, \$24.75 each.

Fertilizers

ACTIVO. Make your own fertilizer easy, in as little as three weeks. Just sprinkle Activo on kitchen waste, leaves, garden rubbish, sewage sludge, etc. Sprinkle in outdoor toilets reduces odors, makes easily handled ash of waste. No. 2 size, \$1.40, postpaid \$1.70, treats 450 lbs. compost; No. 7 size, \$3.00, postpaid \$3.50; treats up to 1800 lbs.; No. 20 size, \$7.00; treats up to 2 tons compost. No. 50 size drum, \$12.95; treats 6 tons compost.



BONE MEAL. This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. Our Bone Meal has been slightly steamed to soften it and is thus quicker in its action. Analysis: Nitrogen 2 percent, total phosphoric acid, 22 percent. 10 lbs., \$1.45, postpaid \$2.20; 25 lbs., \$3.25; 100 lbs., \$8.50.

SHREDDED CATTLE MANURE. Our own brand. An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens. There is no offensive odor. 25 lbs. \$1.25; 50 lbs. \$2.35.

For a Better Garden! ATLAS FISH EMULSION 100% Organic Fertilizer

Gives Vigorous Growth • Feed as you water Non-Burning • Deodorized • Inexpensive

1 pt. 1.00 postpaid \$1.35;

1 qt. 1.90* postpaid \$2.25



HYPONEX PLANT FOOD. Can be used in dry or liquid form; teaspoonful makes 1 gallon. Contains Vitamin B1. Analysis: 7 percent nitrogen; 6 percent phosphoric acid; nineteen percent potash. 3 oz. tin, 25c, postpaid 35c; 1 lb., \$1.00, postpaid \$1.25; 10 lbs., \$8.00, postpaid \$8.65; 25 lbs., \$15.00; 50 lbs., \$25.00; 100 lbs., \$40.00.

PLANT MARVEL. Pure, Rich Plant Food is a scientific blend of 12% nitrogen, 31% phosphoric acid, 14% potash, Vitamin B-1, mineral and trace elements in a form that dissolves quickly and completely in water. Use it indoors or outdoors. Grows plants in water, sand, or soil. 1/2 lb. can ea. 80c, postpaid 95c; 1 lb. can each \$1.35, postpaid \$1.60; 5 lb. can each \$4.75; postpaid \$5.25; 10 lb. drum, each \$8.75, postpaid \$9.60; 25 lbs. ea. \$18.75; 50 lbs. each \$33.75; 100 lb. drum for \$60.00.

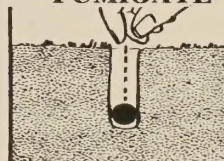
RA-PID-GRO. All-Soluble Plant Food. Analysis 23-21-17. For African violets, house plants, gardens. Complete instructions on each package. 6 oz., 50c, postpaid 60c; 8 oz., 75c, postpaid 95c; 1 lb., \$1.30, postpaid \$1.50; 2 lbs., \$2.50, postpaid \$2.75; 5 lbs., \$4.75, postpaid \$5.25; 10 lbs., \$9.00, postpaid \$9.60; 25 lbs., \$21.00 and 50 lbs., \$42.00.



URAMITE. (38% N.). The new urea-formaldehyde compound. A completely new kind of nitrogen for turf and ornamentals. A water insoluble slow release product, one feeding lasts all season. 25 lbs., \$8.95; 50 lbs., \$15.95.



FUMIGATE SOILS



"Just Drop a Capsule!"

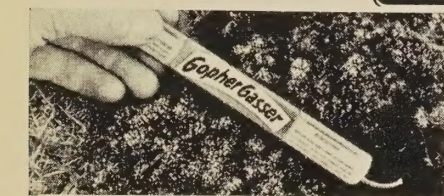
Destroys Soil Pests!

FUMI-SOIL CAPSULES. Pure Ethylene Dibromide Fumigates soil. Kills root-crippling pests, such as Ants, Nematodes, Wireworms, and other in-the-soil pests. "Just drop a capsule." Per package of 24 capsules, \$1.45, postpaid \$1.55; pkg. of 100 capsules, \$3.95, postpaid \$4.15; pkg. of 200 capsules, \$6.95, postpaid \$7.15.



KILLS ALL LIFE IN SOIL

Vapam Soil Fumigant. All living things in soil, including seeds, fungi and insects, are killed by this fumigant, which simplifies the home gardener's task of preparing soil for seedlings, etc. Two weeks after treatment, it is safe to sow the crop! A sprinkling can is the only equipment needed. 1 qt. will treat 100 square feet. Price, 1 qt. for \$1.95; postpaid \$2.30; 1 gallon jug, each \$5.60; 5 gallon drum, for \$24.25 shipped express only.

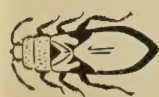


Sure Death to All Burrowing Pests



GOPHER GASSERS, QUICK DEATH TO MOLES, GROUND SQUIRRELS, RATS. Woodchucks and many other destructive burrowing animals. Easy and safe to use—simply light fuse and insert cartridge into holes and runways. TOXIC GASES kill rodents by suffocation and poisoning. Use 1 cartridge every 10 to 15 feet. Price, package of 6 cartridges for \$1.00; postpaid \$1.10.

ACME 50% MALATHION SPRAY. Excellent for control of mites, scales, white-flies, plant bugs and many chewing insects. 1 oz. 50c, postpaid 60c; 4 oz. \$1.25, postpaid \$1.40; pint \$3.00, postpaid \$3.25.



CHINCH BUG
1/6"-1/5" long



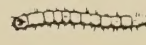
THRIPS—1/8" long



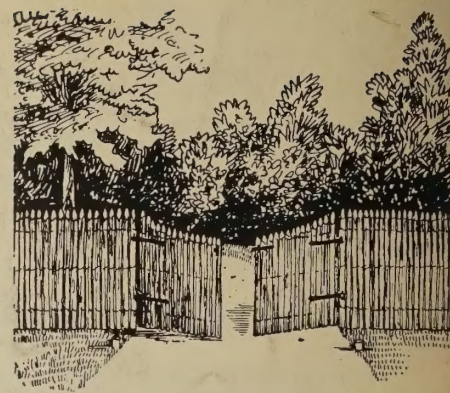
CUTWORM—2"



WHITE GRUB
1/2"-1" long



WIREWORM
1/2"-1 1/2" long



DUBOIS®

Finest in Fencing Since 1901

PINK LADY ZINNIA The first new color in California Giant Zinnias in many years, this pleasing variety combines delightful shades of shrimp pink in the center of the flower with cream or buff in the outer petals. Actually, each petal is pink as it opens, and in cool or cloudy weather remains pink as the flower expands. But exposed to the sun the petals gradually change to the cream or buff tones while the center of the flower continually produces more pink petals.

Pkt. 25c

Aluminum Greenhouses

All-aluminum completely prefabricated Orlyt greenhouses in leanto and even span models, curved or straight eaves. Largest selection of widths and lengths. Accessories include heating, cooling, automatic ventilation, humidification, benches, shelves, and plant wiring frames. Foundation and assembly drawings furnished. F.O.B. Irvington, N.Y.,



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